

## 2020 Oct-Bioss产品文献引用精选

### 1.Emma D. Wrenn. et al. Regulation of Collective Metastasis by Nanolumenal Signaling. Cell. 2020 Oct;183:395

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5767R	Rabbit Anti-Epigen antibody	33007268	38.637	IF	Human

### 2.Andrew R. Sas. et al. A new neutrophil subset promotes CNS neuron survival and axon regeneration. Nat Immunol. 2020 Oct;21(12):1496-1505

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6982R	neutrophil elastase polyclonal	33106668	20.479	FC	Mouse

### 3.Xiang-Qian Gao. et al. The piRNA CHAPIR regulates cardiac hypertrophy by controlling METTL3-dependent N<sup>6</sup>-methyladenosine methylation of Parp10 mRNA. Nat Cell Biol. 2020 Oct;22(11):1319-1331

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	33020597	20.042	WB	Mouse

### 4.Feng Li. et al. CHK1 Inhibitor Blocks Phosphorylation of FAM122A and Promotes Replication Stress. Mol Cell. 2020 Nov;80:410

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5589R	Rabbit Anti-Phospho-Wee1	33108758	15.584	WB	Human
bs-5218R	Rabbit Anti-Phospho-Wee1	33108758	15.584	WB	Human

### 5.Yu Liu. et al. MAIT Cell Dysregulation Correlates with Conjugated Bilirubin Level in Chronic Hepatitis B Virus Infection. 2020 Oct 20

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-2024M-FITC	anti- HBsAg/FITC-conjugated	33080074	14.679	IF	Human
bs-17747R-PE	anti- MR1/PE-conjugated	33080074	14.679	IF	Human

**6.Na Zhou. et al. Specific Fluorescent Probe Based on “Protect–Deprotect” To Visualize the Norepinephrine Signaling Pathway and Drug Intervention Tracers. J Am Chem Soc. 2020;142(41):17751–17755**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0016R	Rabbit Anti-Tyrosine	33000941	14.612	IF	Human
bs-0295G-Cy3	Goat Anti-rabbit IgG/Cy3 antibody	33000941	14.612	IF	Human
bs-0296G-AF350	Goat Anti-Mouse IgG/Alexa Fluor	33000941	14.612	IF	Human
bs-3912R	Rabbit Anti-PNMT antibody	33000941	14.612	IF	Human

**7.Donglin Xia. et al. Au – Hemoglobin Loaded Platelet Alleviating Tumor Hypoxia and Enhancing the Radiotherapy Effect with Low-Dose X-ray. Acs Nano. 2020;14(11):15654–15668**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0737R	Rabbit anti-HIF-1 alpha antibody	33108152	14.588	IHC	Mouse
bs-2130R	rabbit antiki-67 antibody	33108152	14.588	IHC	Mouse
bs-3185R	rabbit antiphospho-goat antirabbit	33108152	14.588	IF	Mouse
bs-0295G-FITC	IgG/FITC antibody	33108152	14.588	IF	Mouse
bs-0295G-AF350	goat antirabbit IgG/Alexa	33108152	14.588	IF	Mouse
bs-0295G-AF594	goat antirabbit IgG/Alexa	33108152	14.588	IF	Mouse

**8.Hui J. Wang. et al. Adaptive thermogenesis enhances the life-threatening response to heat in mice with an Ryr1 mutation. Nat Commun. 2020 Oct;11(1):1-20**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-11740R-AF647	anti-EBF2-AlexaFluor647	33037202	12.121	FC	Mouse

**9.Sarina Harshuk-Shabso. et al. Fgf and Wnt signaling interaction in the mesenchymal niche regulates the murine hair cycle clock. Nat Commun. 2020 Oct;11(1):1-14**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-9141R	Rabbit Anti-ZNRF3 antibody	33037205	12.121	IF,IHC	Mouse

**10.Jiyoung Hwang. et al. SOD1 suppresses pro-inflammatory immune responses by protecting against oxidative stress in colitis. Redox Biol. 2020 Oct;37:101760**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0032R	Bcl-2 antibody	33096425	9.986	WB	Human
bs-10216R	SOD1	33096425	9.986	WB	Human

**11.Youjin Hu. et al. Genetic landscape and autoimmunity of monocytes in developing Vogt – Koyanagi – Harada disease. P Natl Acad Sci Usa. 2020 Oct;117(41):25712-25721**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-AF594	Goat Anti-Rabbit IgG/Alexa Fluor	32989127	9.58	IF	Human

**12.Xuting Liu. et al. Amorphous silica nanoparticles induce inflammation via activation of NLRP3 inflammasome and HMGB1/TLR4/MYD88/NF-kb signaling pathway in HUVEC cells. J Hazard Mater. 2021 Feb;404:124050**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0664R	HMGB1 antibody	33053467	9.038	WB,IF,IP	Human
bs-2907R	NF-κB α inhibitor (IκBα) antibody	33053467	9.038	WB	Human
bs-3237R	phosphorylated IκBα (p-IκBα)	33053467	9.038	WB	Human
bs-1047R	MyD88 antibody	33053467	9.038	WB	Human
bs-1019R	TLR2 antibody	33053467	9.038	WB,IP	Human
bs-2717R	TLR9 antibody	33053467	9.038	WB,IP	Human
bs-4999R	RAGE antibody	33053467	9.038	WB,IP	Human
bs-0982R	phosphorylated p65 (p-p65)	33053467	9.038	WB	Human

**13.Yamashita Koichiro. et al. Mitotic phosphorylation of Pex14p regulates peroxisomal import machinery. J Cell Biol. 2020 Oct;219(10):e202001003.**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-33033M	mouse antibody to GAPDH (3E12)	32854114	8.811	WB	Human

**14.Haoxiang Chen. et al. 3D printed in vitro tumor tissue model of colorectal cancer. 2020 Oct 26**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6640R	Rabbit Anti-Vinculin antibody	33204333	8.579	IF	Human

**15.Ling Wu. et al. Calcium Channel Blocker Nifedipine Suppresses Colorectal Cancer Progression and Immune Escape by Preventing NFAT2 Nuclear Translocation. Cell Rep. 2020 Oct;33:108327**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1417R	Rabbit Anti-NFAT2 antibody	33113363	8.109	IF,IHC	Human
bsm-33301M	Mouse Anti-phospho-STAT3	33113363	8.109	IF,IHC	Human

**16.Thiago DeSouza-Vieira. et al. Heme Oxygenase-1 Induction by Blood-Feeding Arthropods Controls Skin Inflammation and Promotes Disease Tolerance. Cell Rep. 2020 Oct;33:108317**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2527R	Rabbit Anti-CD163 antibody	33113362	8.109	FC	Mouse
bs-2527R-PE	Rabbit Anti-CD163/PE	33113362	8.109	FC	Mouse

**17.Ling Wu. et al. Calcium Channel Blocker Nifedipine Suppresses Colorectal Cancer Progression and Immune Escape by Preventing NFAT2 Nuclear Translocation. Cell Rep. 2020 Oct;33:108327**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-19785R	Rabbit Anti-phospho-NFAT2	33113363	8.109	IF,IHC	Human

**18.Gaoyang Guo. et al. A method for simultaneously crosslinking and functionalizing extracellular matrix-based biomaterials as bioprosthetic heart valves with enhanced endothelialization and reduced inflammation. Acta Biomater. 2021 Jan;119:89**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-8585R-AF488	Rabbit Anti-Arginase 1/AF488	33099025	7.242	IHC	Mouse
bs-0078R-AF488	Rabbit Anti-TNF alpha/AF488	33099025	7.242	IHC	Mouse
bs-11182R-AF555	Rabbit Anti-EMR1/	33099025	7.242	IHC	Mouse

**19.Ruicheng Yang. et al. circ\_2858 Helps Blood-Brain Barrier Disruption by Increasing VEGFA via Sponging miR-93-5p during Escherichia coli Meningitis. Mol Ther-Nucl Acids. 2020 Dec;22:708**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0295G-AF594	Alexa Fluor 594 goat anti-rabbit	33230468	7.032	IF	Human

**20.Lin Zhu. et al. Efficient Isolation and Phenotypic Profiling of Circulating Hepatocellular Carcinoma Cells via a Combinatorial-Antibody-Functionalized Microfluidic Synergetic-Chip. Anal Chem. 2020;92(22):15229–15235**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-4119R-Bio	Biotinylated human ASGPR	33124804	6.785	IF,FC	Human

**21.Yun Li. et al. The voltage-gated proton channel Hv1 plays a detrimental role in contusion spinal cord injury via extracellular acidosis-mediated neuroinflammation. Brain Behav Immun. 2021 Jan;91:267**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-3889R	Rabbit Anti-NOX2 antibody	33039662	6.633	FC	Mouse

**22.Nan Wang. et al. PRMT5/Wnt4 axis promotes lymph-node metastasis and proliferation of laryngeal carcinoma. Cell Death Dis. 2020 Oct;11(10):1-15**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
C-0010	diaminobenzidine staining solution	33060569	6.304		

**23.Huiyi Yang. et al. Platinum nanoflowers with peroxidase-like property in a dual immunoassay for dehydroepiandrosterone. Microchim Acta. 2020 Nov;187(11):1-12**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0295G	Goat anti-rabbit IgG	33025211	6.232		

**24.Michelle L. Kerns. et al. Pathogenic and therapeutic role for NRF2 signaling in ultraviolet light–induced skin pigmentation. Jci Insight. 2020 Oct 15; 5(20): e139342**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-2013R	Rabbit Anti- phospho-Nrf2	33001866	6.205	IF,IHC	Human, Mouse

**25.Yinyun Ni. et al. miR-15a-5p inhibits metastasis and lipid metabolism by suppressing histone acetylation in lung cancer. Free Radical Bio Med. 2020 Dec;161:150**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10900R	Rabbit Anti-GAPDH-Loading	33059020	6.17	WB	Human

**26.Lu Qi. et al. The inhibition of colorectal cancer growth by the natural product macrocarpal I. Free Radical Bio Med. 2021 Jan;162:383**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
D-9106	DAPI	33137468	6.17		

**27.Di Zhang. et al. Involvement of a Transcription factor, Nfe2, in Breast Cancer Metastasis to Bone. Cancers. 2020 Oct;12(10):3003**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5978R	rabbit anti-mouse c-MYB antibody	33081224	6.126	IHC	Mouse

**28.Tatsuya Kometani. et al. Increased Expression of NPM1 Suppresses p27Kip1 Function in Cancer Cells. Cancers. 2020 Oct;12(10):2886**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	anti-β-actin rabbit polyclonal	33050036	6.126	WB	Human

**29.Rodney M. Ritzel. et al. Proton extrusion during oxidative burst in microglia exacerbates pathological acidosis following traumatic brain injury. Glia. 2021 Mar;69(3):746-764**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3889R	Rabbit Anti-NOX2 antibody	33090575	5.984	FC	Mouse

**30.Amitha Muraleedharan. et al. Protein kinase C eta is activated in reactive astrocytes of an Alzheimer's disease mouse model: Evidence for its immunoregulatory function in primary astrocytes. Glia. 2021 Mar;69(3):697-714**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0982R	Rabbit Anti-phospho-NFKB	33068318	5.984	WB	Mouse

**31.Yiyao Zhang. et al. Preparation of exosomes encapsulated nanohydrogel for accelerating wound healing of diabetic rats by promoting angiogenesis. Mat Sci Eng C-Mater. 2021 Jan;120:111671**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2508R-FITC	anti-CD11/FITC-labeled	33545836	5.88	FC	Human

**32.Qiuping Leng. et al. Demineralized bone matrix scaffold modified with mRNA derived from osteogenically pre-differentiated MSCs improves bone repair. Mat Sci Eng C-Mater. 2021 Feb;119:111601**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4917R	rabbit antirat osteocalcin	33321645	5.88	IHC	Rat
bs-0026R	rabbit antirat osteopontin (OPN)	33321645	5.88	IHC	Rat

**33.Chunyue Wang. et al. Neuroprotective effects of verbascoside against Alzheimer's disease via the relief of endoplasmic reticulum stress in A $\beta$ -exposed U251 cells and APP/PS1 mice. J Neuroinflamm. 2020 Dec;17(1):1-16**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0107R	Rabbit Anti-beta Amyloid 1-42	33070776	5.793	IHC	Human, Mouse
bs-8680R	Rabbit Anti-IRE1 antibody	33070776	5.793	WB	Human
bs-1668R	Rabbit Anti-XBP1 antibody	33070776	5.793	WB	Human
bsm-51385M	Mouse Anti-EIF2AK3/PERK	33070776	5.793	WB	Human
bs-1634R	Rabbit Anti-ATF6 antibody	33070776	5.793	WB	Human
bs-1531R	Rabbit Anti-ATF4 antibody	33070776	5.793	WB	Human

**34.Fan 'ge Kong. et al. Forsythoside B attenuates memory impairment and neuroinflammation via inhibition on NF- $\kappa$ B signaling in Alzheimer's disease. J Neuroinflamm. 2020 Dec;17(1):1-15**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0199R	Rabbit Anti-GFAP antibody	33059746	5.793	WB	Mouse
bs-1363R	Rabbit Anti-AIF1/Iba1	33059746	5.793	IHC	Mouse

**35.Chunyue Wang. et al. Neuroprotective effects of verbascoside against Alzheimer's disease via the relief of endoplasmic reticulum stress in A $\beta$ -exposed U251 cells and APP/PS1 mice. J Neuroinflamm. 2020 Dec;17(1):1-16**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
C-0005	10% goat serum	33070776	5.793	IHC	Mouse

**36.Bill T.V. Duong. et al. A liquid biopsy for detecting circulating mesothelial precursor cells: A new biomarker for diagnosis and prognosis in mesothelioma. Ebiomedicine. 2020 Nov;61:103031**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0300R-Biotin	Mesothelin Polyclonal	33045471	5.736	FC	Human
bs-0778R-AF555	Rabbit Anti-CD90/AF555	33045471	5.736	IF,IHC,FC	Human, Mouse
bs-10430R-AF555	Rabbit Anti-CD90/AF555	33045471	5.736	IF,IHC,FC	Mouse

**37.Luo Ping. et al. IL-37 inhibits M1-like macrophage activation to ameliorate temporomandibular joint inflammation through the NLRP3 pathway. Rheumatology. 2020 Oct;59(10):3070-3080**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1035R	anti-CD86	32417913	5.606	WB,IF	Human
bs-4597R	anti-MMP1	32417913	5.606	WB	Human
bs-0397R	anti-MMP9	32417913	5.606	WB,IHC	Human
bsm-0978M	anti-GAPDH	32417913	5.606	WB	Human
C-0005	10% goat serum	32417913	5.606	IF	Human
bs-0295G-AF55	goat antirabbit IgG antibody	32417913	5.606	IF	Human
D-9106	40 ,6-diamidino-2-phenylindole	32417913	5.606		

**38.Ya Gao. et al. Scoparone alleviates hepatic fibrosis by inhibiting the TLR- 4/NF- κB pathway. J Cell Physiol. 2021 Apr;236(4):3044-3058**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	Horseradish peroxidase	33090488	5.546	IHC	Rat

**39.Soon-Young Lee. et al. Korean Red Ginseng affects ovalbumin-induced asthma by modulating IL-12, IL-4, and IL-6 levels and the NF-κB/COX-2 and PGE2 pathways. J Ginseng Res. 2020 Oct;:**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2639R	Rabbit Anti-PTGES2 antibody	10.1016/j.jgr.2020.10.001	5.487	IHC	Mouse



**40. Ayman J. Oweida. et al. Response to radiotherapy in pancreatic ductal adenocarcinoma is enhanced by inhibition of myeloid-derived suppressor cells using STAT3 anti-sense oligonucleotide. 2020 Oct 23**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2527R-FITC	FITC-CD163	33097963	5.442	FC	Mouse

**41. Li Tan. et al. Age-Related Decline in Expression of Molecular Chaperones Induces Endoplasmic Reticulum Stress and Chondrocyte Apoptosis in Articular Cartilage. Aging Dis. 2020 Oct; 11(5): 1091–1102**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-7106R	Rabbit Anti-NUPR1 antibody	33014525	5.402	IHC	Monkey

**42. Binggang Wu. et al. Extracellular matrix coating improves the biocompatibility of polymeric heart valves. J Mater Chem B. 2020 Dec;8(46):10616-10629**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0649R-AF480	Af480-labeled CD68 antibody	33146226	5.344	IF	Rabbit
bs-0561R-AF480	AF480-labeled CD62P antibody	33146226	5.344	IF	Rabbit
bs-0561R-RBITC	TRITC-labeled CD62P antibody	33146226	5.344	IF	Rabbit

**43. Nan Wang. et al. Hashimoto's Thyroiditis Induces Hippocampus-Dependent Cognitive Alterations by Impairing Astrocytes in Euthyroid Mice. 2020 Oct 12**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0199R	mouse GFAP Antibody	32907517	5.227	WB,IF,IHC	Mouse

**44. Zhong Yuyi. et al. MIR143 Inhibits Steroidogenesis and Induces Apoptosis Repressed by H3K27me3 in Granulosa Cells. Front Cell Dev Biol. 2020 Oct;8:1159**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0732R	Rabbit Anti-Cyclooxygenase 2	33195195	5.201	WB	Porcine
bs-10099R	Rabbit Anti-CYP11A1	33195195	5.201	WB	Porcine
bs-2098R	Rabbit Anti-Estrogen Receptor	33195195	5.201	WB	Porcine
bs-0116R	Rabbit Anti-Estrogen receptor	33195195	5.201	WB	Porcine

bs-11296R	Rabbit Anti-HSD17B4	33195195	5.201	WB	Porcine
bs-1292R	Rabbit Anti-Aromatase	33195195	5.201	WB	Porcine

**45.Yu-fei Chen. et al. Promotion of Bronchopulmonary Dysplasia Progression Using Circular RNA circabcc4 via Facilitating PLA2G6 Expression by Sequestering miR-663a. Front Cell Dev Biol. 2020; 8: 585541**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1018R	anti-KL-6	33195232	5.201	WB,IHC	Rat
bs-6709R	PLA2G6 antibody	33195232	5.201	IHC	Rat
bs-21691R	LTB4R antibody	33195232	5.201	IHC	Rat

**46.Guo Qiang. et al. PAQR3 Inhibits Non-small Cell Lung Cancer Growth by Regulating the NF-κB/p53/Bax Axis. Front Cell Dev Biol. 2020 Oct;8:1060**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-0978M	anti-GAPDH	33123538	5.201	WB	Human

**47.Wei Lv. et al. Demonstration of intracellular trafficking, cytosolic bioavailability, and target manipulation of an antibody delivery platform. Nanomed-Nanotechnol. 2021 Feb;32:102315**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-11678R	Rabbit Anti-Nuclear Pore	33065253	5.182	IF	Human

**48.Lianbao Kan. et al. TMT-based quantitative proteomic analysis of antitumor mechanism of Sporisorium reilianum polysaccharide WM-NP-60 against HCT116 cells. Int J Biol Macromol. 2020 Dec;165:1755**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1816R	Rabbit Anti-ITGA7 antibody	33068624	5.162	WB	Human

**49.Serag Eldin I. Elbehairi. et al. Chitosan nano-vehicles as biocompatible delivering tools for a new Ag(I)curcuminoid-Gboxin analog complex in cancer and inflammation therapy. Int J Biol Macromol. 2020 Dec;165:2750**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-33190M	Mouse Anti-Caspase 8 antibody	10.1016/j.ijbiomac.2020.10.153	5.162	WB	Human

**50.Mengna Duan. et al. Epidermal stem cell-derived exosomes promote skin regeneration by downregulating transforming growth factor-  $\beta$  1 in wound healing. Stem Cell Res Ther. 2020 Dec;11(1):1-11**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0468R	Rabbit Anti-CD31 antibody	33097078	5.116	IHC	Rat
bs-0008R	Rabbit Anti-Nestin antibody	33097078	5.116	IHC	Rat
bs-23105R	Rabbit Anti-Ki-67 antibody	33097078	5.116	IHC	Rat
bsm-33345M	Mouse Anti-TGF beta 1 antibody	33097078	5.116	IF	Rat, Human

**51.Naoya Kawakita. et al. Bronchioalveolar stem cells derived from mouse-induced pluripotent stem cells promote airway epithelium regeneration. Stem Cell Res Ther. 2020 Dec;11(1):1-14**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-10067R-A647	SP-C Polyclonal Antibody, ALEXA	33008488	5.116	IF,IHC,FC	Mouse

**52.Yuchen Li. et al. miR-137 boosts the neuroprotective effect of endothelial progenitor cell-derived exosomes in oxyhemoglobin-treated SH-SY5Y cells partially via COX2/PGE2 pathway. Stem Cell Res Ther. 2020 Dec;11(1):1-18**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-7402R	anti-PGE2	33100224	5.116	WB	Human

**53.Feng Yanzhong. et al. Ulva prolifera Extract Alleviates Intestinal Oxidative Stress via Nrf2 Signaling in Weaned Piglets Challenged With Hydrogen Peroxide. Front Immunol. 2020 Oct;11:2840**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-1840R	anti-lamin B1	33193455	5.085	WB	Pig
bs-1115R	anti-AMPK	33193455	5.085	WB	Pig
bs-8813R	anti-phospho AMPK	33193455	5.085	WB	Pig

**54.Huizi Chen. et al. MicroRNA - 7 negatively regulates Toll - like receptor 4 signaling pathway through FAM177A. Immunology. 2021 Jan;162(1):44-57**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-14764R	Rabbit Anti-FAM177A1	32852789	5.016	IF	Mouse

**55.Hui Zhen. et al. The Wnt/Ca<sup>2+</sup> signaling pathway is essential for the regeneration of GABAergic neurons in planarian *Dugesia japonica*. *Faseb J.* 2020 Dec;34(12):16567-16580**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3501R	anti-SYNAPSIN	33094857	4.966	IHC	Planarians

**56.Yanping Zhu. et al. System biology analysis reveals the role of voltage - dependent anion channel in mitochondrial dysfunction during non - alcoholic fatty liver disease progression into hepatocellular carcinoma. *Cancer Sci.* 2020 Nov; 111(11): 4288–4302**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
SP-0023	Histostain-SP (streptavidin-	32945042	4.966	IHC	

**57.Federico Pecori. et al. Mucin-type O-glycosylation controls pluripotency in mouse embryonic stem cells via Wnt receptor endocytosis. *J Cell Sci.* 2020 Oct;133(20)**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-9141R	Rabbit Anti- ZNRFB3 antibody	32973111	4.573	IHC	Mouse

**58.Daisuke Noguchi. et al. The impact of dabigatran treatment on sinusoidal protection against hepatic ischemia- reperfusion injury in mice. 2020 Oct 27**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20395R	Rabbit Anti- Thrombomodulin	33108682	4.57	WB	Mouse
bs-0828R	Rabbit Anti- Thrombin	33108682	4.57	WB	Mouse

**59.Hugo M. Rossitti. et al. Activation of RAS Signalling is Associated with Altered Cell Adhesion in Pheochromocytoma. *Int J Mol Sci.* 2020 Jan;21(21):8072**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0296G-HRP	Goat Anti-Mouse IgG/HRP antibody	33138083	4.556	WB	Human

**60.Ryosuke Tsumagari. et al. Precise Regulation of the Basal PKC $\gamma$  Activity by DGK $\gamma$  Is Crucial for Motor Coordination. *Int J Mol Sci.* 2020 Jan;21(21):7866**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-3730R	Rabbit Anti-Phospho-PKC	33114041	4.556	WB	Mouse
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**61. Shashank Pandey. et al. Identification of NPB, NPW and Their Receptor in the Rat Heart. Int J Mol Sci. 2020 Jan;21(21):7827**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-11531R	anti-NPW	33105700	4.556	WB,IF	Rat
bs-8618R	anti-NPBWR1	33105700	4.556	WB,IF	Rat

**62. Marlen Spirk. et al. Chemerin-156 is the Active Isoform in Human Hepatic Stellate Cells. Int J Mol Sci. 2020 Jan;21(20):7555**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-13509R	anti-GPR1	33066326	4.556	WB	Human

**63. Xiaoxi Cheng. et al. Hair follicle bulge-derived stem cells promote tissue regeneration during skin expansion. Biomed Pharmacother. 2020 Dec;132:110805**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0086R	Rabbit Anti-TGF beta 1 antibody	33045614	4.545	WB	Rat

**64. Feng Li. et al. Eriobotrya japonica leaf triterpenoid acids ameliorate metabolic syndrome in C57BL/6J mice fed with high-fat diet. Biomed Pharmacother. 2020 Dec;132:110866**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsk11014	Human tumor necrosis factor	33113426	4.545	ELISA	
bsk11007	Human interleukin (IL-6) ELISA kits	33113426	4.545	ELISA	

**65. Ching-Yuan Wu. et al. GB-2 inhibits ACE2 and TMPRSS2 expression: In vivo and in vitro studies. Biomed Pharmacother. 2020 Dec;132:110816**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1004R	anti-ACE2	33049583	4.545	IHC	Mouse

**66. Huifang Zhao. et al. A heterozygous SCN1A (c.A5768G/+) mutant human induced pluripotent stem cell line (USTCi002-A) generated using TALEN-mediated precise gene editing. Stem Cell Res. 2020 Dec;49:102058**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3609R	Rabbit anti-SSEA4	33189042	4.489	IF	Human

**67.Han Zhang. et al. m6A methyltransferase METTL3 promotes retinoblastoma progression via PI3K/AKT/mTOR pathway. J Cell Mol Med. 2020 Nov;24(21):12368-12378**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3720R	Rabbit Anti-phospho-	33090698	4.486	WB	Human

**68.Jiahuan Liu. et al. Myostatin-1 Inhibits Cell Proliferation by Inhibiting the mTOR Signal Pathway and MRFs, and Activating the Ubiquitin-Proteasomal System in Skeletal Muscle Cells of Japanese Flounder Paralichthys olivaceus. Cells-Basel. 2020 Nov;9(11):2376**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	33138208	4.366	WB	Japanese flounder

**69.JunXia Gao. et al. GLT-1 Knockdown Inhibits Ceftriaxone-Mediated Improvements on Cognitive Deficits, and GLT-1 and xCT Expression and Activity in APP/PS1 AD Mice. Front Aging Neurosci. 2020; 12: 580772**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
WH0044	hydrogen peroxide	33132901	4.362	IHC	
C-0005	10% goat serum	33132901	4.362		
bs-0358G-Bio	anti-guinea pig IgG labeled with biotin	33132901	4.362	IHC	Mouse
C-0001	horseradish peroxidase	33132901	4.362		

**70.Chinatsu Nishida. et al. Predictive Biomarkers for the Ranking of Pulmonary Toxicity of Nanomaterials. Nanomaterials-Basel. 2020 Oct;10(10):2032**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2549R	Rabbit Anti-CXCL5 antibody	33076408	4.324	IHC	Rat

**71.Chi Ben. et al. Alternative splicing reverses the cell-intrinsic and cell-extrinsic pro-oncogenic potentials of YAP1. J Biol Chem. 2020 Oct;295:13965**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1035R	Rabbit Anti-CD86 antibody	32763976	4.238	IHC	

**72.Wang Wei. et al. PPAR $\alpha$  Ameliorates Doxorubicin-Induced Cardiotoxicity by Reducing Mitochondria-Dependent Apoptosis via Regulating MEOX1. Front Pharmacol. 2020 Oct;11:1605**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-51405M	Mouse Anti-PPAR alpha antibody	33132907	4.225	IF	Mouse

**73.Huajun Wang. et al. LncRNA NEAT1 promotes proliferation, migration, invasion and epithelial-mesenchymal transition process in TGF- $\beta$ 2-stimulated lens epithelial cells through regulating the miR-486-5p/SMAD4 axis. Cancer Cell Int. 2020 Dec;20(1):1-12**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1519R	Rabbit Anti-E cadherin antibody	33292220	4.175	WB	Human
bs-23063R	Rabbit Anti-Vimentin antibody	33292220	4.175	WB	Human
bsm-52392R	Rabbit Anti-alpha smooth muscle	33292220	4.175	WB	Human
bs-23966R	Rabbit Anti-Smad4 antibody	33292220	4.175	WB	Human
bs-0718R	Rabbit Anti-Smad2 antibody	33292220	4.175	WB	Human
bs-20341R	Rabbit Anti-phospho-Smad2	33292220	4.175	WB	Human
bsm-52224R	Rabbit Anti-Smad3 antibody	33292220	4.175	WB	Human
bs-5235R	Rabbit Anti-phospho-Smad3	33292220	4.175	WB	Human
bs-10900R	Rabbit Anti-GAPDH-Loading	33292220	4.175	WB	Human

**74.Xiaopeng An. et al. Effects of miR-101-3p on goat granulosa cells in vitro and ovarian development in vivo via STC1. J Anim Sci Biotechno. 2020 Dec;11(1):1-20**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3608R	anti-CYP11A1	33072314	4.167	WB	Goat
S0145	Harris hematoxylin	33072314	4.167		
S0161	eosin staining solution	33072314	4.167		

**75.Feng Long. et al. A SMOC2 variant inhibits BMP signaling by competitively binding to BMPRI1 and causes growth plate defects. Bone. 2021 Jan;142:115686**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-7506R	Rabbit Anti-SMOC2 antibody	33059102	4.147	WB	Human
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**76.Sijie Yuan. et al. Bacteroides vulgatus diminishes colonic microbiota dysbiosis ameliorating lumbar bone loss in ovariectomized mice. Bone. 2021 Jan;142:115710**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20594R	anti-Tlr-4	33148507	4.147	WB	Mouse
bs-0982R	anti-p-NF-κB	33148507	4.147	WB	Mouse
bs-0465R	anti-NF-κB	33148507	4.147	WB	Mouse

**77.Yaodong Zhou. et al. Association of MicroRNA-21 with p53 at Mutant Sites R175H and R248Q, Clinicopathological Features, and Prognosis of NSCLC. Mol Ther-Oncolytics. 2020 Dec;19:208**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-33033M	mouse anti-GAPDH	33251333	4.115	WB	Human

**78.Hui-Zi Liu. et al. Silencing long non-coding RNA CASC9 inhibits colorectal cancer cell proliferation by acting as a competing endogenous RNA of miR-576-5p to regulate AKT3. Cell Death Discov. 2020 Oct;6(1):1-11**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0623R	anti-cyclin D1	33298846	4.114	WB	Human
bs-0633R	anti-CDK4	33298846	4.114	WB	Human

**79.Justyna Agier. et al. The impact of TLR7 agonist R848 treatment on mast cell phenotype and activity. Cell Immunol. 2021 Jan;359:104241**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	HRP-conjugated goat anti-rabbit	33158544	4.078	WB	Rat
bs-0295G-FITC	FITC-labelled goat anti-rabbit IgG	33158544	4.078	FC	Rat

**80.Chika Miyagi-Shiohira. et al. Kyoto probe-1 reveals phenotypic differences between mouse ES cells and iTS-P cells. Sci Rep-Uk. 2020 Oct;10(1):1-13**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5763R	rabbit anti-Abcc12 antibody	33093580	3.998	IHC	Mouse



**81.Haichao Lin. et al. HMGR overexpression and interference affect the expression of steroidogenic genes and cholesterol content in bovine intramuscular adipocytes. Sci Rep-Uk. 2020 Oct;10(1):1-8**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0921R	anti-SIRT1	33024216	3.998	WB	Cattle

**82.Alberto Mella. et al. Detection of urinary podocytes by flow cytometry in idiopathic membranous nephropathy. Sci Rep-Uk. 2020 Oct;10(1):1-7**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6597R-AF488	Rabbit-Anti-human Podocin Alexa	33004982	3.998		Human

**83.Di Wu. et al. Alpinetin prevents inflammatory responses in OVA-induced allergic asthma through modulating PI3K/AKT/NF- $\kappa$ B and HO-1 signaling pathways in mice. Int Immunopharmacol. 2020 Dec;89:107073**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3332R	Rabbit Anti-phospho-PI3	33039967	3.943	WB	Mouse
bsm-52219M	Mouse Anti-PI 3 Kinase p85 alpha	33039967	3.943	WB	Mouse

**84.Yuntai Shen. et al. Myricitrin pretreatment ameliorates mouse liver ischemia reperfusion injury. Int Immunopharmacol. 2020 Dec;89:107005**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-0978M	anti-GAPDH	33045574	3.943	WB	Mouse

**85.Xiangguang Li . et al. Production and characteristics of a novel chicken egg yolk antibody (IgY) against periodontitis-associated pathogens. J Oral Microbiol. 2020;12(1):1831374**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0310R-Gold	colloidal gold-conjugated rabbit	33144924	3.939	IF	actinomycetemcomitans

**86.Haiyu Zhang. et al. IFN- $\gamma$  regulates the transformation of microglia into dendritic-like cells via the ERK/c-myc signaling pathway during cerebral ischemia/reperfusion in mice. Neurochem Int. 2020 Dec;141:104860**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1463R	Rabbit Anti-IFNGR1 antibody	33022312	3.881	WB,IF	Mouse

**87.Zhang Chen. et al. The Histone Demethylase KDM3B Promotes Osteo-/Odontogenic Differentiation, Cell Proliferation, and Migration Potential of Stem Cells from the Apical Papilla. Stem Cells Int. 2020;2020:8881021**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4917R	Rabbit Anti-Osteocalcin	33082788	3.869	WB	Humann
bs-10316R	Rabbit Anti-DSPP antibody	33082788	3.869	WB	Human

**88.Chen Guanyin. et al. Hypoxia-Induced Mesenchymal Stem Cells Exhibit Stronger Tenogenic Differentiation Capacities and Promote Patellar Tendon Repair in Rabbits. Stem Cells Int. 2020;2020:8822609**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0737R	hypoxia induced factor-1 alpha	33133195	3.869	IF,WB	Rabbit
bs-7525R	anti-Tnmd	33133195	3.869	IF,WB,IHC	Rabbit
bs-22748R	anti-Decorin	33133195	3.869	WB	Rabbit
bs-0549R	anti-Col-3a1	33133195	3.869	WB	Rabbit
bs-10423R	anti-Col-1a1	33133195	3.869	WB,IHC	Rabbit

**89.Gaoyan Wang. et al. A novel long noncoding RNA, LOC440173, promotes the progression of esophageal squamous cell carcinoma by modulating the miR - 30d - 5p/HDAC9 axis and the epithelial–mesenchymal transition. 2020 Oct 20**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20554R	anti-HDAC9	33079409	3.825	WB	Human

**90.Jina Ko. et al. Multi-Dimensional Mapping of Brain-Derived Extracellular Vesicle MicroRNA Biomarker for Traumatic Brain Injury Diagnostics. J Neurotraum. 2020 Oct;37(22):2424-2434**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1798R	mouse GluR1/GluR2	30950328	3.793		

**91.Zijian Ye . et al. MiR-92b-3p inhibits proliferation and migration of C2C12 cells. Cell Cycle. 2020;19(21):2906-2917**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-0572R	anti-cyclin B1	33043788	3.699	WB	Mouse
bs-0623R	anti-cyclin D1	33043788	3.699	WB	Mouse
bs-6475R	anti-SGK3	33043788	3.699	WB	Mouse
bs-0296G	goat anti-mouse IgG	33043788	3.699	IF	Mouse

**92.Ji-Sheng Wang. et al. Effect of leech-centipede medicine on improving erectile function in DIED rats via PKC signalling pathway-related molecules. J Ethnopharmacol. 2021 Mar;267:113463**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-14190R	Rabbit Anti-DAGLB antibody	33049347	3.69	WB	Rat
bs-0267R	Rabbit Anti-PKC beta 1 + 2 antibody	33049347	3.69	WB	Rat
bs-23217R	Rabbit Anti-NFKB p65 antibody	33049347	3.69	WB	Rat
bs-4617R	Rabbit Anti-ICAM1 antibody	33049347	3.69	WB	Rat

**93.Rui Chen. et al. Tongmai Yangxin pill reduces myocardial No-reflow via endothelium-dependent NO-cGMP signaling by activation of the cAMP/PKA pathway. J Ethnopharmacol. 2021 Mar;267:113462**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-13544R	rabbit polyclonal sGC 1	33058924	3.69	WB	Rat

**94.Ji-Sheng Wang. et al. Effect of leech-centipede medicine on improving erectile function in DIED rats via PKC signalling pathway-related molecules. J Ethnopharmacol. 2021 Mar;267:113463**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP antibody	33049347	3.69		Rat

**95.Yaxin Zhang. et al. Dingxin Recipe IV attenuates atherosclerosis by regulating lipid metabolism through LXR- $\alpha$ /SREBP1 pathway and modulating the gut microbiota in ApoE<sup>-/-</sup> mice fed with HFD. J Ethnopharmacol. 2021 Feb;266:113436**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0530R	anti-PPAR $\gamma$	33011372	3.69		

**96.Chunxia Chen. et al. HIF/Ca<sup>2+</sup>/NO/ROS is critical in roxadustat treating bone fracture by stimulating the proliferation and migration of BMSCs. Life Sci. 2021 Jan;264:118684**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0778R	CD90 rabbit polyclonal	33129877	3.647	IHC	Rat

**97.Runze Zhao. et al. Lysyl oxidase inhibits TNF- $\alpha$  induced rat nucleus pulposus cell apoptosis via regulating Fas/FasL pathway and the p53 pathways. Life Sci. 2020 Nov;260:118483**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-15492R	anti-LOX	32979358	3.647	WB	Rat

**98.Jianfei Xu. et al. Paracrine HGF promotes EMT and mediates the effects of PSC on chemoresistance by activating c-Met/PI3K/Akt signaling in pancreatic cancer in vitro. Life Sci. 2020 Dec;263:118523**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-Cy3	Goat Anti-Rabbit/Cy3-	33039386	3.647	IF	Human
bs-0296G-Cy3	Goat Anti-mouse/Cy3-	33039386	3.647	IF	Human
bs-0296G-FITC	Goat Anti-mouse/FITC-	33039386	3.647	IF	Human
bs-0295G-FITC	Goat Anti-Rabbit/FITC-	33039386	3.647	IF	Human

**99.Yao Ma. et al. Ultrasound targeting of microbubble-bound anti PD-L1 mAb to enhance anti-tumor effect of cisplatin in cervical cancer xenografts treatment. Life Sci. 2020 Dec;262:118565**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0437P-PE	streptavidin/PE	33038371	3.647		

**100.C. Goldeman. et al. Human induced pluripotent stem cells (BIONi010-C) generate tight cell monolayers with blood-brain barrier traits and functional expression of large neutral amino acid transporter 1 (SLC7A5). Eur J Pharm Sci. 2021 Jan;156:105577**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10125R	Rabbit Anti-SLC7A5 antibody	33011235	3.616	WB,ICC	Human

**101.Le Xiong. et al. Biological implications of PTEN upregulation and altered sodium/iodide symporter intracellular distribution in resveratrol-suppressed anaplastic thyroid cancer cells. J Cancer. 2020; 11(23): 6883–6891**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0448R	Rabbit Anti-NIS antibody	33123279	3.565	IHC	Human

bsm-33320M	Mouse Anti-PTEN antibody	33123279	3.565	IF,IHC	Human
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**102.Xin Shan. et al. Proteomic analysis of healthy and atretic porcine follicular granulosa cells. J Proteomics. 2021 Feb;232:104027**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6966R	Rabbit Anti-NCF1 antibody	33130110	3.509	WB	Pig
bs-23128R	Rabbit Anti-CD163 antibody	33130110	3.509	WB	Pig
bs-0685R	Rabbit Anti-SYK antibody	33130110	3.509	WB	Pig
bs-19973R	Rabbit Anti-PPP3CC antibody	33130110	3.509	WB	Pig
bs-20763R	Rabbit Anti-PARP1 antibody	33130110	3.509	WB	Pig

**103.Lili Han. et al. Long intergenic noncoding RNA smad7 (Linc - smad7) promotes the epithelial - mesenchymal transition of HCC by targeting the miR- 125b/SIRT6 axis. Cancer Med-Us. 2020 Dec;9(23):9123-9137**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-40296G-IRDye8	IRDye® 800CW Goat anti-Mouse	33037850	3.491	WB	Human

**104.Yukiko Nagahara. et al. Corneal Opacity Induced by Light in a Mouse Model of Gelatinous Drop-Like Corneal Dystrophy. Am J Pathol. 2020 Dec;190:2330**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2807R	rabbit polyclonal anti-mouse	33011110	3.491	IHC	Mouse

**105.Linardi Daniele. et al. Slow versus fast rewarming after hypothermic circulatory arrest: effects on neuroinflammation and cerebral oedema. Eur J Cardio-Thorac. 2020 Oct;58(4):792-800**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1324R	chemokine (C-C motif) ligand 5	32408343	3.486	IHC	Rat
bs-0608R	intercellular adhesion molecule	32408343	3.486	IHC	Rat

**106.Minjeong Kim. et al. Ibuprofen Increases the Hepatotoxicity of Ethanol through Potentiating Oxidative Stress. Biomol Ther. 2021 Mar 1; 29(2): 205–210**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-1080R	rabbit anti-SOD antibody	33024059	3.47	WB	Human
bs-6874R	rabbit anti-Catalase	33024059	3.47	WB	Human

**107. Yang Li. et al. Depression - like behavior is associated with lower Per2 mRNA expression in the lateral habenula of rats. 2020 Oct 12**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0296G-HRP	Goat Anti-Mouse IgG/HRP antibody	32964673	3.397	WB	Rat

**108. Hongzao Ni. et al. SMAGP knockdown inhibits the malignant phenotypes of glioblastoma cells by inactivating the PI3K/Akt pathway. Arch Biochem Biophys. 2020 Nov;695:108628**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5844R	anti-SMAGP	33049294	3.391	WB	Human

**109. Mirjana Nacka-Aleksić. et al. Sex as a confounding factor in the effects of ageing on rat lymph node t cell compartment. Exp Gerontol. 2020 Dec;142:111140**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1867R	rabbit anti-PD-1/CD279	33129930	3.376	FC	Rat

**110. Zheng Chen. et al. Glycine attenuates cerebrovascular remodeling via glycine receptor alpha 2 and vascular endothelial growth factor receptor 2 after stroke. Am J Transl Res. 2020; 12(10): 6895–6907**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0279R	anti-VEGF	33194080	3.375	IF,IHC	Rat
bs-0565R	anti-VEGFR2	33194080	3.375	IF,IHC	Rat
bs-10011R	anti-occludin	33194080	3.375	IF,IHC	Rat
bs-10196R	anti- $\alpha$ -SMA	33194080	3.375	IF,IHC	Rat

**111. Shuyu Fang. et al. All-trans-retinoic acid inhibits the malignant behaviors of hepatocarcinoma cells by regulating autophagy. Am J Transl Res. 2020; 12(10): 6793–6810**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3052R	anti-p-Bcl-2	33194073	3.375	IF	Mouse, Human

**112.Lijin Guo. et al. Whole Transcriptome Analysis of Chicken Bursa Reveals Candidate Gene That Enhances the Host's Immune Response to Coccidiosis. Front Physiol. 2020; 11: 573676**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0049R	Rabbit Anti-caspase 9/p10	33192575	3.367	WB	Chicken
bs-2138R	Rabbit Anti-PARP 1 antibody	33192575	3.367	WB	Chicken
bs-1840R	Rabbit Anti-Lamin B antibody	33192575	3.367	WB	Chicken

**113.Kun-Chen Lin. et al. Xenogeneic and Allogeneic Mesenchymal Stem Cells Effectively Protect the Lung Against Ischemia-reperfusion Injury Through Downregulating the Inflammatory, Oxidative Stress, and Autophagic Signaling Pathways in Rat:. Cell Transplant. 2020;():**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1192R	anti-CD14	33050736	3.341	IF	Rat

**114.Jun Zhang. et al. To Develop and Validate the Combination of RNA Methylation Regulators for the Prognosis of Patients with Gastric Cancer. Oncotargets Ther. 2020; 13: 10785–10795**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-7056R	Rabbit Anti-FTO antibody	33122917	3.337	IHC	Human

**115.Jia H. Ng. et al. Pathophysiology and Pathology of Acute Kidney Injury in Patients With COVID-19. Adv Chronic Kidney D. 2020 Sep;27:365**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-41408P	Mouse anti-SARS-CoV-2	33308501	3.306	IHC	Human

**116.Jianshe Li. et al. miR-103a-3p alleviates oxidative stress, apoptosis, and immune disorder in oxygen-glucose deprivation-treated BV2 microglial cells and rats with cerebral ischemia-reperfusion injury by targeting high mobility group box 1. Ann Transl Med. 2020 Oct; 8(20): 1296**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	HRP-conjugated rabbit antirat IgG	33209876	3.297		

**117.Wen-qian Jia. et al. CD73 regulates hepatic stellate cells activation and proliferation through Wnt/ $\beta$ -catenin signaling pathway. Eur J Pharmacol. 2021 Jan;890:173667**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10196R	anti- $\alpha$ -SMA	33121948	3.263	IF	Mouse
bs-0061R	anti- $\beta$ -actin	33121948	3.263	WB	Mouse
bs-20124R	anti-Coll1 $\alpha$ 1	33121948	3.263	WB	Mouse
bs-0189R	anti- $\alpha$ -SMA	33121948	3.263	WB	Mouse

**118.Renchao Dong. et al. Yangonin inhibits ethanol-induced hepatocyte senescence via miR-194/FXR axis. Eur J Pharmacol. 2021 Jan;890:173653**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-8571R	anti- $\gamma$ -H2AX	33068587	3.263	IHC	Mouse

**119.Zhan Cheng. et al. Au-nanoshells modified surface field enhanced LRSPR biosensor with low LOD for highly sensitive hIgG sensing. Opt Laser Technol. 2021 Feb;134:106656**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0308P	Horse IgG	10.1016/j.optlastec.2020.106656	3.233		

**120.Jin Wang. et al. Synthesis and Identification of a Novel Peptide, Ac-SDK (Biotin) Proline, That Can Elicit Anti-Fibrosis Effects in Rats Suffering from Silicosis. Drug Des Dev Ther. 2020; 14: 4315–4326**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10265P	Surfactant protein A (SP-A)	33116418	3.216		

**121.Xu Sun. et al. FGF21 Enhances Therapeutic Efficacy and Reduces Side Effects of Dexamethasone in Treatment of Rheumatoid Arthritis. Inflammation. 2021 Feb;44(1):249-260**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0921R	anti-SIRT-1	33098521	3.212	WB	Mouse

**122.Xin Yan. et al. The Twin-Arginine Translocation System Is Important for Stress Resistance and Virulence of Brucella melitensis. Infect Immun. 2020 Oct;88(11):e00389-20**



Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2229G	Goat Anti-Brucella antibody	32778612	3.201	IHC	Mouse

**123.Yuki Sato. et al. Limited Role of Mincle in the Host Defense against Infection with Cryptococcus deneoformans. Infect Immun. 2020 Oct;88(11):e00400-20**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-8541R	rabbit anti-CLEC4E	32868343	3.201	IHC	Mouse

**124.Jian Liu. et al. Abnormal Glu/mGluR2/3/PI3K pathway in the hippocampal neurovascular unit leads to diabetes-related depression. Neural Regen Res. 2021 Apr;16(4):727**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
BA00208	Cell Counting Kit-8	33063735	3.171		

**125.Jian Wang. et al. NFAT2 overexpression suppresses the malignancy of hepatocellular carcinoma through inducing Egr2 expression. BMC Cancer. 2020 Dec;20(1):1-10**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	HRP-conjugated secondary antibody	33023539	3.15	WB,IHC	Human

**126.Xiaolin Xu. et al. Evaluation of the vaccine efficacy of three digestive protease antigens from Dermanyssus gallinae using an in vivo rearing system. Vaccine. 2020 Nov;38:7842**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0310G-HRP	goat anti-chicken IgG-HRP	33164806	3.143	ELISA	Chicken

**127.Qianqian Wu. et al. Protection of melatonin against long - term radon exposure- caused lung injury. Environ Toxicol. 2021 Apr;36(4):472-483**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1244R	Rabbit anti- mouse	33107683	3.118		
bs-0295G-FITC	goat anti- rabbit secondary antibody	33107683	3.118		

**128.Hamit Çelik. et al. Neuroprotective effect of chrysin on isoniazid-induced neurotoxicity via suppression of oxidative stress, inflammation and apoptosis in rats. Neurotoxicology. 2020 Dec;81:197**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0127R	Rabbit Anti-Bax antibody	33121995	3.105	IF	Rat

**129.Xuying Liu. et al. Involvement of nuclear factor erythroid 2 - related factor 2 in neonatal intestinal interleukin- 17D expression in hyperoxia. Int J Mol Med. 2020 Oct;46(4):1423-1432**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2612R	Rabbit Anti-IL17D antibody	32945417	3.098	WB,IF,IHC	Rat
bs-0061R	Rabbit Anti-beta-Actin (Loading)	32945417	3.098	WB	Rat

**130.Guo Xiao. et al. Effects of Transcutaneous Auricular Vagus Nerve Stimulation on Peripheral and Central Tumor Necrosis Factor Alpha in Rats with Depression-Chronic Somatic Pain Comorbidity. Neural Plast. 2020;2020:8885729**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
C05-02001	BCA Protein Assay Kit	33144854	3.093		

**131.Xiaolan Ouyang. et al. Transplantation of Human Amnion Epithelial Cells Improves Endometrial Regeneration in Rat Model of Intrauterine Adhesions. Stem Cells Dev. 2020 Oct;29(20):1346-1362**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0415R	Rabbit Anti-TIMP-1 antibody	32772798	3.082	IHC	Human
bs-4985R	Rabbit Anti-IGF1R antibody	32772798	3.082	IHC	Human
bs-10423R	Rabbit Anti-Collagen I	32772798	3.082	IHC	Human

**132.Zhe Wang. et al. Hypoxia Protects Rat Bone Marrow Mesenchymal Stem Cells Against Compression-Induced Apoptosis in the Degenerative Disc Microenvironment Through Activation of the HIF-1 $\alpha$ /YAP Signaling Pathway. Stem Cells Dev. 2020 Oct;29(20):1309-1319**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1198R	Rabbit Anti-HLA-DR/HLA DRB1	32799744	3.082	FC	Rat

**133.Fei Yin. et al. Effect of Human Umbilical Cord Mesenchymal Stem Cells Transfected with HGF on TGF-  $\beta$  1/Smad Signaling Pathway in Carbon Tetrachloride-Induced Liver Fibrosis Rats. Stem Cells Dev. 2020 Oct;29(21):1395-1406**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10423R	Rabbit Anti-Collagen I	32867602	3.082	IHC	Rat
bs-0948R	Rabbit Anti-Collagen III	32867602	3.082	IHC	Rat
bs-0718R	Rabbit Anti-Smad2 antibody	32867602	3.082	IHC	Rat
bs-40296G-HRP	Goat Anti-Mouse IgG(H+L)/HRP	32867602	3.082	IHC	Rat
bs-40295G-HRP	Goat Anti-Rabbit IgG(H+L)/HRP	32867602	3.082	IHC	Rat
bs-3484R	Rabbit Anti-Smad3 antibody	32867602	3.082	IHC	Rat

**134.Zubeyir Elmazoglu. et al. TLR4, RAGE, and p - JNK/JNK mediated inflammatory aggression in osteoathritic human chondrocytes are counteracted by redox - sensitive phenolic olive compounds: Comparison with ibuprofen. J Tissue Eng Regen M. 2020 Dec;14(12):1841-1857**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0709R	Rabbit Anti-Collagen II	33010113	3.078	ICC	Human
bs-10411R	Rabbit Anti-Cyclooxygenase 2	33010113	3.078	ICC	Human

**135.Pengfei Fu. et al. Baicalein Ameliorates Epilepsy Symptoms in a Pilocarpine-Induced Rat Model by Regulation of IGF1R. Neurochem Res. 2020 Dec;45(12):3021-3033**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4985R	anti-IGF1R antibody	33095440	3.038	WB	Rat
bs-1363R	polyclonal rabbit anti-ionized	33095440	3.038	IF	Rat
bs-0310R	rabbit anti-chicken IgG/HRP	33096470	3.03	ELISA	Chicken

**136.Qian Song. et al. A novel RhoA-related gene, DjRhoA, contributes to the regeneration of brain and intestine in planarian Dugesia japonica. Biochem Bioph Res Co. 2020 Dec;533:1359**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0296G-Cy3	Goat anti-Mouse, marked with Cy3	33059921	2.985	IHC	Planarians

**137.Heli Zhang. et al. FN1 promotes chondrocyte differentiation and collagen production via TGF-β/PI3K/Akt pathway in mice with femoral fracture. Gene. 2021 Feb;769:145253**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-0578R	anti-Col1	33098939	2.984	IHC	Mouse
bs-0554R	anti-ColX	33098939	2.984	IHC	Mouse
bs-0709R	anti-Col2	33098939	2.984	IHC	Mouse
bs-21860R	anti-CD7	33098939	2.984	IHC	Mouse
bs-0778R	anti-CD90	33098939	2.984	IHC	Mouse
bs-0579R	anti-CD105	33098939	2.984	IHC	Mouse

**138.Kaikai Gong . et al. Aaptamine attenuates the proliferation and progression of non-small cell lung carcinoma. Pharm Biol. 2020;58(1):1044-1054**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3483R	anti-p-CDK2	33027592	2.971	WB	Human

**139.Xiaoli Gao. et al. Effects of Clostridium perfringens beta2 toxin on apoptosis, inflammation, and barrier function of intestinal porcine epithelial cells. Microb Pathogenesis. 2020 Oct;147:104379**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0287R	Rabbit Anti-His tag antibody	32649964	2.914	WB	Pig
bs-0052R	Rabbit Anti-Caspase 8 antibody	32649964	2.914	WB	Pig
bs-20773R	Rabbit Anti-Caspase-9	32649964	2.914	WB	Pig
bs-10008R	Rabbit Anti-Claudin 1 antibody	32649964	2.914	WB	Pig
bs-1329R	Rabbit Anti-ZO-1 antibody	32649964	2.914	WB	Pig
bs-0061R	Rabbit Anti-beta-Actin (Loading	32649964	2.914	WB	Pig
bs-0295G-HRP	HRP-conjugated secondary antibody	32649964	2.914	WB	Pig

**140.TingLu Ye. et al. 5-aminolevulinic acid photodynamic therapy inhibits invasion and metastasis of SCL-1 cells probably via MTSS1 and p63 gene related pathways. Photodiagn Photodyn. 2020 Dec;32:102039**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6075R	MTSS1 rabbit anti-human	33017656	2.894	FC	Human
bs-0723R	p63 rabbit anti-human polyclonal	33017656	2.894	FC	Human

**141.Lei Chen. et al. Circ\_0032821 Facilitates Gastric Cancer Cell Proliferation, Migration, Invasion and Glycolysis by Regulating MiR-1236-3p/HMGB1 Axis. Cancer Manag Res. 2020; 12: 9965–9976**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	33116853	2.886	WB	Human
bs-0664R	Rabbit Anti-HMGB1 antibody	33116853	2.886	WB	Human

**142.Xiao Fu. et al. PD-L1 Predicts Poor Prognosis in Surgically Resected Limited Stage Small-Cell Lung Cancer. Cancer Manag Res. 2020; 12: 10939–10948**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1155R	Rabbit Anti-MASH1 antibody	33154673	2.886	IHC	Human
bs-20764R	Rabbit Anti-PARP1 antibody	33154673	2.886	IHC	Human
bs-7860R	Rabbit Anti-DLL3 antibody	33154673	2.886	IHC	Human

**143.Lei Chen. et al. Circ\_0032821 Facilitates Gastric Cancer Cell Proliferation, Migration, Invasion and Glycolysis by Regulating MiR-1236-3p/HMGB1 Axis. Cancer Manag Res. 2020; 12: 9965–9976**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295M-HRP	Mouse Anti-rabbit IgG/HRP antibody	33116853	2.886	WB	Human

**144.Hui Ma. et al. Immunization with a recombinant fusion of porcine reproductive and respiratory syndrome virus modified GP5 and ferritin elicits enhanced protective immunity in pigs. Virology. 2021 Jan;552:112**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4504R	anti-PRRSV GP5 Polyclonal	33152628	2.819	WB	

**145.Qing Jin. et al. 125 I seeds irradiation inhibits tumor growth and induces apoptosis by Ki-67, P21, survivin, livin and caspase-9 expression in lung carcinoma xenografts. Radiat Oncol. 2020 Dec;15(1):1-10**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-52566R	rabbit anti-human Caspase-9	33059701	2.817	IHC	Human
bs-20731R	rabbit anti-human Livin monoclonal	33059701	2.817	IHC	Human

**146.Ling Gong. et al. IL-32 induces epithelial-mesenchymal transition by triggering endoplasmic reticulum stress in A549 cells. BMC Pulm Med. 2020 Dec;20(1):1-9**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0061R	β-actin antibody	33097029	2.813	WB	Human

**147.Jing Guo. et al. Pretreatment with atorvastatin ameliorates cobra venom factor-induced acute lung inflammation in mice. BMC Pulm Med. 2020 Dec;20(1):1-12**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0295G-HRP	HRP-conjugated goat antirabbit IgG	33046059	2.813	IHC	Mouse

**148.Fang Lei. et al. Mitochondrial KATP channels contribute to the protective effects of hydrogen sulfide against impairment of central chemoreception of rat offspring exposed to maternal cigarette smoke. Plos One. 2020 Oct;15(10):e0237643**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0061R	rabbit anti-β-actin	33064729	2.74	WB	Rat

**149.Hessah Al-Shammari. et al. Expression and function of mechanosensitive ion channels in human valve interstitial cells. Plos One. 2020 Oct;15(10):e0240532**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-6468R	anti-Kir6.1	33057457	2.74	WB	Human

**150.Fong Wilson Lam. et al. The vimentin rod domain blocks P-selectin-P-selectin glycoprotein ligand 1 interactions to attenuate leukocyte adhesion to inflamed endothelium. Plos One. 2020 Oct;15(10):e0240164**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0756R	rabbit anti-vimentin antibody	33048962	2.74	IHC	Mouse

**151.Kyle Jablonski. et al. Physical activity prevents acute inflammation in a gout model by downregulation of TLR2 on circulating neutrophils as well as inhibition of serum CXCL1 and is associated with decreased pain and inflammation in gout patients. Plos One. 2020 Oct;15(10):e0237520**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
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bs-4943R-AF350	rabbit antimouse MPO A350	33002030	2.74	IHC	Mouse
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**152.Gerson G Contreras-Chavez. et al. Changes in Appetite Regulation-Related Signaling Pathways in the Brain of Mice Supplemented with Non-nutritive Sweeteners. 2020 Oct 31**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2485R	Rabbit Anti-phospho-JAK2	33128194	2.678	WB	Mouse
bs-4163R	Rabbit Anti-phospho-JNK1 +	33128194	2.678	WB	Mouse
bs-2592R	Rabbit Anti-JNK1+JNK2+JNK	33128194	2.678	WB	Mouse

**153.Bingbing Ma. et al. Dietary taurine supplementation ameliorates muscle loss in chronic heat stressed broilers via suppressing the perk signaling and reversing endoplasmic reticulum- stress- induced apoptosis. 2020 Oct 10**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3330R	Rabbit Anti-Phospho-PERK	32978773	2.614	IP	Chicken

**154.Zachary D. Call. et al. Paper-based pump-free magnetophoresis. Anal Methods-Uk. 2020 Nov;12(43):5177-5185**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2033R	Rabbit Anti-E.coli DH-5 Alpha	33073789	2.596		
bs-2033R-AF555	Rabbit Anti-E.coli DH-5	33073789	2.596		

**155.Wenjia Fang. et al. Prognostic value of OCT4 in colorectal cancer: analysis using immunohistochemistry and bioinformatics validation. 2020 Oct 14**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0830R	anti-OCT4	33185466	2.479	IHC	

**156.Yijun Li. et al. Induced Pluripotent Stem Cells Attenuate Acute Lung Injury Induced by Ischemia Reperfusion via Suppressing the High Mobility Group Box-1:. Dose-Response. 2020;18(4):**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0292P-FITC	FITC-BSA	33192202	2.438		

**157.Jie Wang . et al. BDNF-overexpressing human umbilical cord mesenchymal stem cell-derived motor neurons improve motor function and prolong survival in amyotrophic lateral sclerosis mice. Neurol Res. 2021;43(3):199-209**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-11320R	rabbit anti-HB9	33076784	2.401	WB,IF	Human
bsm-33073M	mouse anti-MAP-2	33076784	2.401	IF	Human
bs-13657R	rabbit antiChAT	33076784	2.401	IF	Human
bs-0832R	rabbit anti-MHCI	33076784	2.401	IF	Human
bs-0296G-FITC	FITC-conjugated anti-mouse	33076784	2.401	IF	Human

**158.Wenchong Sun. et al. Neuroprotection of the Developing Brain by Dexmedetomidine Is Mediated by Attenuating Single Propofol-induced Hippocampal Apoptosis and Synaptic Plasticity Deficits. Exp Neurobiol. 2020 Oct 31; 29(5): 356–375**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1336R	Rabbit Anti-Bcl-xL antibody	33154198	2.37	WB	Rat
bs-4593R	Rabbit Anti-MMP9 antibody	33154198	2.37	WB,IF	Rat

**159.Hao Zeng. et al. High - throughput sequencing - based analysis of gene expression of hepatitis B virus infection - associated human hepatocellular carcinoma. Oncol Lett. 2020 Oct;20(4):1-1**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-12422R	Rabbit polyclonal anti-SFN	32774491	2.311	IHC	Human
bs-0572R	rabbit polyclonal anti-CCNB1	32774491	2.311	IHC	Human
bs-0542R	rabbit polyclonal anti-CDK1	32774491	2.311	IHC	Human

**160.Peng Junxuan. et al. The intervention of valproic acid on the tumorigenesis induced by an environmental carcinogen of PAHs. Toxicol Res-Uk. 2020 Oct;9(5):609-621**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6692R	Rabbit Anti-Sema3C antibody	33178421	2.283	WB,IHC	Rat



**161.Jing Wang. et al. BTXA Could Induce Fibroblast Apoptosis and Inhibit the Expression of  $\alpha$ -SMA and Myosin II in Scar Tissue of Rabbit Ears. Biotechnol Bioproc E. 2020 Sep;25(5):699-706**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0578R	Rabbit Anti-Collagen I	10.1007/s12257-019-0431-9	2.213	WB	Rabbit

**162.Marta Pernarella. et al. Effects mediated by the  $\alpha$ 7 nicotinic acetylcholine receptor on cell proliferation and migration in rat adipose-derived stem cells. Eur J Histochem. 2020 Jun 19; 64(Suppl 2): 3159**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1049R	Rabbit Anti-CHRNA7 antibody	33334089	2.172	WB,IHC	Rat

**163.Xiaolan Wang. et al. The total flavonoids from Selaginella tamariscina (beauv.) Spring improve glucose and lipid metabolism in db/db mice. Iran J Basic Med Sci. 2020 Oct; 23(10): 1286–1292**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0128R	anti-PI3K	33149860	2.146	WB	Rat
bs-0384R	anti-GLU4	33149860	2.146	WB	Rat

**164.Wei-Hua Cui . et al. Effects of chrysophanol on hippocampal damage and mitochondrial autophagy in mice with cerebral ischemia reperfusion. 2020 Oct 20**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	Goat anti-Rabbit IgG/HRP antibody	33032501	2.107	WB	Mouse

**165.Carina Guidi Pinto. et al. Heterologous fibrin biopolymer associated to a single suture stitch enables the return of neuromuscular junction to its mature pattern after peripheral nerve injury. 2020 Oct 17**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6473R	Rabbit Anti-MUSK antibody	10.1016/j.injury.2020.10.070	2.106	WB	Rat

**166.Hongxia Wei. et al. MRI tracing of ultrasmall superparamagnetic iron oxide nanoparticle - labeled endothelial progenitor cells for repairing atherosclerotic vessels in rabbits. Mol Med Rep. 2020 Oct;22(4):3327-3337**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0395R-PE	Rabbit Anti-CD133/PE	32945451	2.1	FC	Rabbit

bs-0195R-FITC	Rabbit Anti-CD31/FITC	32945451	2.1	FC	Rabbit
bs-0646R-FITC	Rabbit Anti-CD34/FITC	32945451	2.1	FC	Rabbit
bs-10412R-PE	Rabbit Anti-VEGFR2/PE	32945451	2.1	FC	Rabbit

**167.Chunyu Jiang. et al. AMD3100 and SDF- 1 regulate cellular functions of endothelial progenitor cells and accelerate endothelial regeneration in a rat carotid artery injury model. Mol Med Rep. 2020 Oct;22(4):3201-3212**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295D	Donkey Anti-rabbit IgG	32945467	2.1	WB	Human

**168.Changwei Zou. et al. Potential hazardous effects of printing room PM2.5 exposure include promotion of lung inflammation and subsequent injury. Mol Med Rep. 2020 Oct;22(4):3213-3224**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0982R	Rabbit Anti-phospho-NFKB	32945461	2.1	WB	Human

**169.Le Zhuang. et al. Evaluation of the effects of IL- 22 on the proliferation and differentiation of keratinocytes in vitro. Mol Med Rep. 2020 Oct;22(4):2715-2722**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1522R	Rabbit Anti-phospho-ERK1 +	32945375	2.1	WB	Human
bs-5476R	Rabbit Anti-phospho-P38	32945375	2.1	WB	Human
bs-1640R	Rabbit Anti-phospho-JNK1 + 2	32945375	2.1	WB	Human
bs-0022R	Rabbit Anti-ERK1 + ERK2 antibody	32945375	2.1	WB	Human
bs-0637R	Rabbit Anti-P38 MAPK antibody	32945375	2.1	WB	Human
bs-2592R	Rabbit Anti-JNK1+JNK2+JNK	32945375	2.1	WB	Human

**170.Qiankun Quan. et al. Ginsenoside Rg1 reduces &beta;- amyloid levels by inhibiting CD&Kappa;5 - induced PPAR&gamma; phosphorylation in a neuron model of Alzheimer's disease. Mol Med Rep. 2020 Oct;22(4):3277-3288**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4888R	Rabbit Anti-Phospho-PPAR	32945455	2.1	WB	Rat

**171. Qing Shu. et al. Mechanisms by which electroacupuncture - mediated histone acetylation mitigates bone loss in rats with ovariectomy - induced osteoporosis. Mol Med Rep. 2020 Oct;22(4):3453-3463**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-33042M	Mouse Anti-Histone	32945471	2.1	IF	Rat
bsm-33303M	Mouse Anti-Histone H3 (acetyl	32945471	2.1	IF	Rat

**172. Chong Li. et al. Expression and localization of adiponectin and its receptors (AdipoR1 and AdipoR2) in the hypothalamic-pituitary-ovarian axis of laying hens. Theriogenology. 2021 Jan;159:35**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10801R	Rabbit Anti-Adiponectin	33113442	2.094	WB,IHC	Chicken

**173. Zhang Hao. et al. Protective effects of pterostilbene against hepatic damage, redox imbalance, mitochondrial dysfunction, and endoplasmic reticulum stress in weanling piglets. J Anim Sci. 2020 Oct;98(10):**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4308R	Rabbit Anti-phospho-IRE1a	33027517	2.092	WB	Pig
bs-8680R	Rabbit Anti-IRE1 antibody	33027517	2.092	WB	Pig
bs-3330R	Rabbit Anti-Phospho-PERK	33027517	2.092	WB	Pig

**174. Jin Dai. et al. NK6 Homeobox 2 Regulated Gastrokin-2 Suppresses Gastric Cancer Cell Proliferation and Invasion via Akt Signaling Pathway. Cell Biochem Biophys. 2021 Mar;79(1):123-131**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-11961R	Rat anti-Snail	33009998	2.073	WB	Human
bs-16233R	Rat anti-GKN2	33009998	2.073	WB	Human
bs-0128R	Rat anti-PI3K	33009998	2.073	WB	Human
bs-0876R	Rat anti-pAkt	33009998	2.073	WB	Human
bs-0115R	Rat anti-Akt	33009998	2.073		Human
bs-0023M	Rat anti-GSK-3β	33009998	2.073	WB	Human
bs-0061R	Rat anti-β-actin	33009998	2.073	WB	Human
bs-19278R	Rat anti-NKX6-2	33009998	2.073	WB	Human

bs-10009R	Rat anti-E-cadherin	33009998	2.073	WB	Human
bs-0756R	Rat anti-Vimentin	33009998	2.073	WB	Human

**175.Derya Karabulut. et al. Effects of vitamin B12 on methotrexate hepatotoxicity: evaluation of receptor-interacting protein (RIP) kinase. N-S Arch Pharmacol. 2020 Dec;393(12):2473-2480**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10055R	anti-RIP1 antibody	33052426	2.05	IHC	Rat

**176.Guo Yajie. et al. Identification and Characterization of Aminopeptidase-N as a Binding Protein for Cry3Aa in the Midgut of Monochamus alternatus (Coleoptera: Cerambycidae). J Econ Entomol. 2020 Oct;113(5):2259-2268**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0437P-HRP	streptavidin horseradish	32623464	1.938		

**177.Ling Yang. et al. Effect of functional single nucleotide polymorphism g.-572 A > G of apolipoprotein A1 gene on resistance to ketosis in Chinese Holstein cows. Res Vet Sci. 2020 Oct;:**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0849R	Rabbit Anti-APOA1 antibody	33127092	1.892	IHC	Cow

**178.Zhou Xueling. et al. A20-Binding Inhibitor of NF- κ B 1 Ameliorates Neuroinflammation and Mediates Antineuroinflammatory Effect of Electroacupuncture in Cerebral Ischemia/Reperfusion Rats. Evid-Based Compl Alt. 2020;2020:6980398**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-9568R	Rabbit Anti-TNIP1 antibody	33110436	1.813	IF	Rat

**179.Xie Dong-ping. et al. Effect of Electroacupuncture at Zusanli (ST36) on Sepsis Induced by Cecal Ligation Puncture and Its Relevance to Spleen. Evid-Based Compl Alt. 2020;2020:1914031**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2610R	Rabbit Anti-IL17RB antibody	33082818	1.813	FC	Rat

**180.Xiaohua Liang . et al. Vitamin A deficiency indicating as low expression of LRAT may be a novel biomarker of primary hypertension. Clin Exp Hypertens. 2021;43(2):151-163**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0439R	Rabbit Anti-ACE antibody	33052059	1.789	WB	Human

**181.Zeba Farooqui . et al. Nrf2 inhibition induces oxidative stress, renal inflammation and hypertension in mice. Clin Exp Hypertens. 2021;43(2):175-180**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-52830R	Rabbit Anti-NQO1 antibody	33070655	1.789	WB	Mouse

**182.Peng Yi. et al. Impact of chitosan membrane culture on the expression of pro- and anti- inflammatory cytokines in mesenchymal stem cells. Exp Ther Med. 2020 Oct;20(4):3695-3702**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20685R	anti-IL-4	32855721	1.785	IF	Human

**183.Jian Wang. et al. A respiratory commensal bacterium acts as a risk factor for Mycoplasma gallisepticum infection in chickens. Vet Immunol Immunop. 2020 Dec;230:110127**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20379R	Rabbit Anti-TLR4 antibody	33080531	1.713	WB	Chicken
bs-0982R	Rabbit Anti-phospho-NFKB	33080531	1.713	WB	Chicken
bs-0465R	Rabbit Anti-NFKB p65 antibody	33080531	1.713	WB	Chicken
bs-5476R	Rabbit Anti-phospho-P38	33080531	1.713	WB	Chicken
bs-28027R	Rabbit Anti-P38 MAPK/ MAPK14	33080531	1.713	WB	Chicken
bs-17591R	Rabbit Anti-phospho-JNK1	33080531	1.713	WB	Chicken
bs-20760R	Rabbit Anti-JNK1 + JNK3 antibody	33080531	1.713	WB	Chicken
bs-1645R	Rabbit Anti-phospho-Erk1	33080531	1.713	WB	Chicken
bs-2637R	Rabbit Anti-ERK1 + ERK2 antibody	33080531	1.713	WB	Chicken
bs-0061R	Rabbit Anti-beta-Actin (Loading	33080531	1.713	WB	Chicken

**184.Jianbin Xue. et al. The Sirtuin - 1 relied antioxidant and antiaging activity of 5,5' - diferulic acid glucoside esters derived from corn bran by enzymatic method. J Food Biochem. 2020 Dec;44(12):e13519**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-0295G-HRP	Goat Anti-rabbit IgG/HRP antibody	33078415	1.662		Human
bs-1832R	Rabbit Anti-PPARGC1A	33078415	1.662	WB	Human
bs-3393R	Rabbit Anti-Phospho-SIRT1	33078415	1.662	WB	Human

**185.Jen - Ying Hsu. et al. Aqueous extract from Pepino (Solanum muricatum Ait.) leaves ameliorated insulin resistance, hyperlipidemia, and hyperglycemia in mice with metabolic syndrome. J Food Biochem. 2020 Dec;44(12):e13518**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-21523R	anti-G6Pase antibody	33047354	1.662	WB	Mouse

**186.Tian - Yu Feng. et al. Rosmarinic acid improves boar sperm quality, antioxidant capacity and energy metabolism at 17 ° C via AMPK activation. Reprod Domest Anim. 2020 Dec;55(12):1714-1724**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1115R	anti-APMK	32969084	1.641	WB	Pig
bs-8813R	anti-p-AMPK	32969084	1.641	WB	Pig

**187.Bingying Wang. et al. Elaeagnus L gum polysaccharides alleviate the impairment of barrier function in the dry skin model mice. J Cosmet Dermatol-Us. 2021 Feb;20(2):647-656**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	anti-β-actin	33098181	1.621	WB	Mouse

**188.Lv Qing. et al. Allicin suppresses growth and metastasis of gastric carcinoma: the key role of microRNA-383-5p-mediated inhibition of ERBB4 signaling. Biosci Biotech Bioch. 2020 Oct;84(10):1997-2004**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0115R	anti-Akt	32597323	1.516	WB	Human
bs-10276R	anti-PI3K	32597323	1.516	WB	Human
bs-10278R	anti-p-PI3K	32597323	1.516	WB	Human

**189.Wanwei Jiang. et al. The effect of sevoflurane on the spatial recall ability and expression of apolipoprotein E and β amyloid in the hippocampus in rats. Cell Mol Biol. 2020 Oct;66(7):35-43**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-4892R	APOE antibody	10.14715/cmb/202 0.66.7.7	1.27	IHC	Rat
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**190.Hai Zhao. et al. Oxidative stress caused by a dysregulated Wnt/ $\beta$ -catenin signalling pathway is involved in abnormal placenta formation in pregnant mice with chronic fatigue syndrome. *Zygote*. 2020 Oct;;1-8**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1948R	Rabbit Anti-WNT5A antibody	33054899	1.257	WB,IHC	Mouse
bs-6134R	Rabbit Anti-WNT4 antibody	33054899	1.257	WB,IHC	Mouse
bs-1618R	Rabbit Anti-CD146 antibody	33054899	1.257	WB,IHC	Mouse
bs-1165R	Rabbit Anti-Beta catenin antibody	33054899	1.257	WB,IHC	Mouse
bs-1303R	Rabbit Anti-SFRP1 antibody	33054899	1.257	WB,IHC	Mouse
bs-2162R	Rabbit Anti-DKK1 antibody	33054899	1.257	WB,IHC	Mouse

**191.Shin-ichi Nakamura. et al. Eosinophilic Leukaemia and Systemic Mycobacterium marinum Infection in an African Pygmy Hedgehog (*Atelerix albiventris*). *J Comp Pathol*. 2020 Nov;181:33**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4622R	Rabbit anti-Mycobacterium	33288148	0.994	IHC	Hedgehog

**192.Xiuli Zhu. et al. Human cytomegalovirus infection enhances invasiveness and migration of glioblastoma cells by epithelial-to-mesenchymal transition. *Int J Clin Exp Patho*. 2020; 13(10): 2637–2647**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	HRP-labeled secondary antibody	33165445	0.252	WB	