

2017 May- Bioss 产品发表文献引用

Fletcher, Russell B., et al. "Deconstructing Olfactory Stem Cell Trajectories at Single-Cell Resolution." *Cell Stem Cell* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4690R	Tissue factor/CD142	28506465	22.39	FCM	Mouse

Pandey, Aseem, et al. "Global Reprogramming of Host Kinase Signaling in Response to Fungal Infection." *Cell Host & Microbe* 21.5 (2017): 637-649.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4002R-PE	phospho-AMPK alpha-1 (Thr172)/PI28494245	28494245	12.33	FCM	Mouse
bs-3464R-PE	Phospho-ATG1(Ser556)/PE	28494245	12.33	FCM	Mouse

Maekawa, T., et al. "Myeloproliferative leukemia protein activation directly induces fibrocyte differentiation to cause myelofibrosis." *Leukemia* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10362R-A488TPOR/Alexa Fluor 488		28386106	12.10	FCM	Human
bs-2544R-A647 SLAMF7/Alexa Fluor 647		28386106	12.10	FCM	Human

Wang, Raymond M., et al. "Humanized mouse model for assessing the human immune response to xenogeneic and allogeneic decellularized biomaterials." *Biomaterials* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0766R	CD4	28334641	8.39	IHC	Mouse
bs-0648R	CD8	28334641	8.39	IHC	Mouse

Guillaud, Laurent, Dimitar Dimitrov, and Tomoyuki Takahashi. "Presynaptic morphology and vesicular composition determine vesicle dynamics in mouse central synapses." *eLife* 6 (2017): e24845.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10042R-Cy3 GluR1/Cy3		28432787	8.3	IF(ICC)	Mouse

Xia, Wenlong, and Jianwei Jiao. "Histone variant H3.3 orchestrates neural stem cell differentiation in the developing brain." *Cell Death & Differentiation* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295P	Rabbit IgG	28524856	8.22	CHIP	N/A

Wu, Qiong, et al. "Ultrasensitive magnetic field-assisted surface plasmon resonance immunoassay for human cardiac troponin I." *Biosensors and Bioelectronics* 96 (2017): 288-293.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296P	Mouse IgG	28505563	7.48	Immunoassay	N/A

Chen, Xubo, et al. "The role of sodium hydrosulfide in attenuating the aging process via PI3K/AKT and CaMKK β /AMPK pathways." *Redox Biology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-13017R	MDP1/DNA Polymerase gamma	28499253	6.24	WB	Rat

Röhr, Dominik, et al. "Sodium-dependent Vitamin C transporter 2 deficiency impairs myelination and remyelination after injury: Roles of collagen and demethylation." *Glia* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0337R	Myelin Protein Zero	28456003	6	WB, IF(ICC)	Mouse

Carpp, Lindsay N., et al. "Quantitative proteomic analysis of host-virus interactions reveals a role for Golgi brefeldin A resistance factor 1 (GBF1) in dengue infection." *Molecular & Cellular Proteomics* 13.11 (2014): 2836-

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8041R	HEATR2	24855065	5.91	IP	Human

Du, Xiaoping, et al. "Antioxidants Reduce Neurodegeneration and Accumulation of Pathologic Tau Proteins in the Auditory System after Blast Exposure." *Free Radical Biology and Medicine* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1278R	8-OHdG	28438658	5.78	IHC-P	Rat

Song, Shang, et al. "An intravascular bioartificial pancreas device (iBAP) with silicon nanopore membranes (SNM) for islet encapsulation under convective mass transport." *Lab on a Chip* 17.10 (2017): 1778-1792.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0561R-Cy3	CD62p/Cy3	28426078	5.59	IF(ICC)	Pig
Sakaguchi, Takashi, et al. "Regulation of ITGA3 by the dual-stranded microRNA-199 family as a potential prognostic marker in bladder cancer." <i>British journal of cancer</i> 116.8 (2017): 1077.					
bs-0061R	beta-Actin	28324890	5.57	WB	Human
Hu, Jianguo, et al. "Ubiquitin E3 ligase MARCH7 promotes ovarian tumor growth." <i>Oncotarget</i> 6.14 (2015): 12174.					
bs-9341R	MARCH7	25895127	5.42	IHC-P	Human
bs-1165R	Beta catenin	25895127	5.42	WB	Human
Zhuang, Likun, et al. "MicroRNA-23b functions as an oncogene and activates AKT/GSK3β/β-catenin signaling by targeting ST7L in hepatocellular carcinoma." <i>Cell Death & Disease</i> 8.5 (2017): e2804.					
bs-0294M-FITC	Mouse Anti-Goat IgG/FITC	28518144	5.38	IF(ICC)	N/A
bs-0295G-Cy3	Goat Anti-rabbit IgG/Cy3	28518144	5.38	IF(ICC)	N/A
Meng, Guoliang, et al. "Hydrogen sulfide pretreatment improves mitochondrial function in myocardial hypertrophy via a SIRT3 dependent manner." <i>British Journal of Pharmacology</i> (2017).					
bs-7535R	PGC1 alpha + beta	28503736	5.26	WB	Mouse
Ma, Jie, et al. "CMD-05, a novel promising clinical anti-diabetic drug candidate, in vivo and vitro studies." <i>Scientific Reports</i> 7 (2017).					
bs-0358G-A594	Goat Anti-Guinea pig IgG/Alexa Fluor	28406239	5.23	IF(IHC-F)	N/A
bs-0358G-FITC	Goat Anti-Guinea pig IgG/FITC	28406239	5.23	IF(IHC-F)	N/A
Liu, Qian, et al. "Cyclophosphamide-induced HCN1 channel upregulation in interstitial Cajal-like cells leads to bladder hyperactivity in mice." <i>Experimental & Molecular Medicine</i> (2017) 49.					
bs-0294M-A488	Mouse Anti-Goat IgG	28428632	5.16	IF(ICC)	N/A
Bobi, Joaquim, et al. "Intracoronary Administration of Allogeneic Adipose Tissue-Derived Mesenchymal Stem Cells Improves Myocardial Perfusion But Not Left Ventricle Function, in a Translational Model of Acute Myocardial Infarction." <i>Journal of the American Heart Association</i> 6.5 (2017): e005771.					
bs-2527R	CD163	28468789	5.12	IHC-P	Pig
Bai, J. W., et al. "The zinc-finger transcriptional factor Slug transcriptionally downregulates ERα by recruiting lysine-specific demethylase 1 in human breast cancer." <i>Oncogenesis</i> 6.5 (2017): e330.					
bs-1382R	SNAI2	28481366	5.02	IHC-P	Human
Kubatka, Peter, et al. "Antineoplastic effects of clove buds (<i>Syzygium aromaticum</i> L.) in the model of breast carcinoma." <i>Journal of Cellular and Molecular Medicine</i> (2017).					
bs-0081R	Caspase-3	28524540	4.94	IHC-P	Rat
Han, Ziyu, Yanyan Wang, and Xuexin Duan. "Biofunctional polyelectrolytes assembling on biosensors—A versatile surface coating method for protein detections." <i>Analytica Chimica Acta</i> (2017).					
bs-0296G-Cy3	Goat Anti-Mouse IgG/Cy3	28351633	4.71	other	N/A
bs-0296G-Biotin	Goat Anti-Mouse IgG/Biotin	28351633	4.71	ELISA	N/A
Liu, Yingshuai, et al. "A concentration-dependent multicolor conversion strategy for ultrasensitive colorimetric immunoassay with the naked eye." <i>Analytica Chimica Acta</i> (2017).					
bsm-1625M	PSA(Pa3)	28335966	4.71	ELISA	Rabbit

Ücal, Muammer, et al. "Widespread cortical demyelination of both hemispheres can be induced by injection of pro-inflammatory cytokines via an implanted catheter in the cortex of MOG-immunized rats." *Experimental*

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2673R	C5b-9	28457906	4.66	IHC-P	Rat

Liu, Junqiang, et al. "Milk protein synthesis is regulated by T1R1/T1R3, a G protein-coupled taste receptor, through the mTOR pathway in the mouse mammary gland." *Molecular Nutrition & Food Research* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8612R	GPR70	28497545	4.55	IHC-F	Mouse
bs-9113R	TAS1R3	28497545	4.55	IHC-F	Mouse

Yan, Lijie, et al. "Regulator of calcineurin 1-1L protects cardiomyocytes against hypoxia-induced apoptosis via mitophagy." *Journal of cardiovascular pharmacology* 64.4 (2014): 310-317.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2188R	GAPDH	24887685	4.46	WB	Human

Sun, Pengchao, et al. "SL2B aptamer and folic acid dual-targeting DNA nanostructures for synergic biological effect with chemotherapy to combat colorectal cancer." *International Journal of Nanomedicine* 12 (2017): 2657.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2188R	GAPDH	28435250	4.38	WB	Human

Lai, Chengcai, et al. "CC Motif Chemokine Ligand 2 (CCL2) Mediates Acute Lung Injury Induced by Lethal Influenza H7N9 Virus." *Frontiers in Microbiology* 8 (2017): 587.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-A488	Goat Anti-rabbit IgG/Alexa Fluor 488	28421067	4.17	IF(IHC-P)	N/A

Wang, Y., et al. "Elevated toll-like receptor 3 inhibits pancreatic b-cell proliferation through G1 phase cell cycle arrest." *Molecular and Cellular Endocrinology* (2013)

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1148R	Cyclin D2	23850521	4.04	WB	Mouse

Han, Feifei, et al. "Oral administration of yeast β -glucan ameliorates inflammation and intestinal barrier in dextran sodium sulfate-induced acute colitis." *Journal of Functional Foods* 35 (2017): 115-126.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1482R	CD177	N/A	3.97	IHC-P	Mouse

Zhao, Lei, et al. "Protective effects of *Lactobacillus plantarum* C88 on chronic ethanol-induced liver injury in mice." *Journal of Functional Foods* 35 (2017): 97-104.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1074R	Nrf2	N/A	3.97	WB	Rat

Suzui, Masumi, et al. "Multiwalled carbon nanotubes intratracheally instilled into the rat lung induce development of pleural malignant mesothelioma and lung tumors." *Cancer Science* 107.7 (2016): 924-935.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0062R	Calretinin	27098557	3.90	IHC-P	Rat

Wang, Yandi, et al. "Regulation of steroid hormones and energy status with cysteamine and its effect on spermatogenesis." *Toxicology and Applied Pharmacology* 313 (2016): 149-158.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8600R	ATP5B	27815134	3.85	WB	Sheep
bs-6253R	CAMKK2	27815134	3.85	WB	Sheep

Huang, Huimin, et al. "HMGA2, a driver of inflammation, is associated with hypermethylation in acute liver injury." *Toxicology and Applied Pharmacology* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin	28502886	3.85	WB	Mouse

Zhao, Guolin, et al. "8-Methoxypsoralen disrupts MDR3-mediated phospholipids efflux and bile acid homeostasis and its relevance to hepatotoxicity." *Toxicology* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5528R	FXR1	28552422	3.82	WB	Rat

Wang, Qi, et al. "Methamphetamine induces hepatotoxicity via inhibiting cell division, arresting cell cycle and activating apoptosis: In vivo and in vitro studies." *Food and Chemical Toxicology* (2017).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0446R	FOXE1	28341135	3.58	WB	Rat
bs-7894R	CDCA3	28341135	3.58	WB	Rat
bs-0572R	Cyclin B1	28341135	3.58	WB	Rat

Bian, Qin, et al. "Mechanosignaling activation of TGF β maintains intervertebral disc homeostasis." *Bone Research* 5 (2017): 17008.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5791R-Biotin	Integrin Alpha V + Beta 6/Biotin	28392965	3.55	IHC-P	Mouse
bs-1310R	Integrin Alpha V + Beta 3 (CD51+CD	28392965	3.55	IHC-P	Mouse
bs-1356R	Integrin Alpha V + Beta 5	28392965	3.55	IHC-P	Mouse

Chen, Xin, et al. "Hesperetin derivative-14 alleviates inflammation by activating PPAR- γ in mice with CCI 4-induced acute liver injury and LPS-treated RAW264. 7 cells." *Toxicology Letters* (2017).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1317R	STAT1	28428136	3.52	WB	Mouse

Sung, Hsin-Ju Chiang, et al. "Combined therapy with melatonin and exendin-4 effectively attenuated the deterioration of renal function in rat cardiorenal syndrome." *American Journal of Translational Research* 9.2 (2017):

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6134R	WNT4	28337255	3.40	IHC-P	Rat
bs-1739R	Wnt1	28337255	3.40	IHC-P	Rat

Ding, Feng, et al. "Osteopontin stimulates matrix metalloproteinase expression through the nuclear factor- κ B signaling pathway in rat temporomandibular joint and condylar chondrocytes." *Am J Transl Res* 9.2 (2017): 316-

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0463R	MMP1	28337262	3.4	WB	Rat

Jeong, Heesoo, Yanan Liu, and Hyun-Sook Kim. "Dried plum and chokeberry ameliorate d-galactose-induced aging in mice by regulation of PI3k/Akt-mediated Nrf2 and Nf- κ B pathways." *Experimental Gerontology* (2017).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3332R	phospho-PI3 kinase p85 alpha + ga	28502776	3.35	WB	Mouse

Liu, Taiming, et al. "Role of blood and vascular smooth muscle in the vasoactivity of nitrite." *American Journal of Physiology-Heart and Circulatory Physiology* 307.7 (2014): H976-H986.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3805R	Myoglobin	25108012	3.32	WB	Rat, Sheep

Śmieszek, Agnieszka, et al. "Antioxidant and Anti-Senescence Effect of Metformin on Mouse Olfactory Ensheathing Cells (mOECs) May Be Associated with Increased Brain-Derived Neurotrophic Factor Levels—An Ex Vivo Study."

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0161R	p75 NGF Receptor	28425952	3.25	IF(ICC)	Mouse

Li, Mingliang, et al. "Label-free detection of anti-estrogen receptor alpha and its binding with estrogen receptor peptide alpha by terahertz spectroscopy." *RSC Advances* 7.39 (2017): 24338-24344.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2098R	Estrogen Receptor alpha	N/A	3.24	IHC-P	Mouse

Hung, George, and S. J. Flint. "Normal human cell proteins that interact with the adenovirus type 5 E1B 55kDa protein." *Virology* 504 (2017): 12-24.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6083R	PHAP1	28135605	3.20	IP, IF(ICC)	Human

Sun, Cheuk-Kwan, et al. "Melatonin treatment enhances therapeutic effects of exosomes against acute liver ischemia-reperfusion injury." *Am J Transl Res* 9.4 (2017): 1543-1560.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1192R	CD14	28469765	3.15	IHC-P	Rat

Chen, Xionglin, et al. "Peptide-modified chitosan hydrogels promote skin wound healing by enhancing wound angiogenesis and inhibiting inflammation." *Am J Transl Res* 9.5 (2017): 2352-2362.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2527R	CD163	28559985	3.15	IHC-P	Mouse
bs-1035R	CD86	28559985	3.15	IHC-P	Mouse

Liu, Yaowen, Shuyao Wang, and Rong Zhang. "Composite poly (lactic acid)/chitosan nanofibrous scaffolds for cardiac tissue engineering." *International Journal of Biological Macromolecules* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10367R	Sarcomeric Alpha Actinin	28528953	3.14	WB	Rat
bs-0061R	beta-Actin	28528953	3.14	WB	Rat
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	28528953	3.14	WB	N/A

Varghese, Sheeja, et al. "The inhibitory effect of anti-tumor polysaccharide from Punica granatum on metastasis." *International Journal of Biological Macromolecules* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0412R	MMP2	28552725	3.14	WB	Human
bs-4593R	MMP9	28552725	3.14	WB	Human
bs-0415R	TIMP-1	28552725	3.14	WB	Human
bs-0416R	TIMP-2	28552725	3.14	WB	Human
bs-0279R	VEGF	28552725	3.14	WB	Human
bs-0061R	beta-Actin	28552725	3.14	WB	Human

Yan, Dongying, et al. "Effects of Aluminium on long-term Memory in Rats and on SIRT1 Mediating the Transcription of CREB-Dependent Gene in Hippocampus." *Basic & Clinical Pharmacology & Toxicology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0921R	SIRT1	28429887	3.10	WB	Rat

Tabacka-Lonczyska, Anna, et al. "New insight on the role of melatonin receptors in reproductive processes of seasonal breeders on the example of mature male European bison (*Bison bonasus*, Linnaeus 1758)." *Journal of Photochemistry and Photobiology B: Biology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0027R	Melatonin Receptor 1A	28570908	3.04	dot-blot, IHC- Other Species	

Gendron, David R., et al. "FTY720 promotes pulmonary fibrosis when administered during the remodelling phase following a bleomycin-induced lung injury." *Pulmonary Pharmacology & Therapeutics* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0743R-Biotin	CTGF/Biotin	28323056	2.93	IHC-P	Mouse

Cui, Yan, et al. "Evaluating the hepatoprotective efficacy of Aloe vera polysaccharides against subchronic exposure of aflatoxins B 1." *Journal of the Taiwan Institute of Chemical Engineers* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2589R	P450 1A2	N/A	2.85	IHC-P	Mouse

Ren, Jian-gang, et al. "Down-regulation of polycystin in lymphatic malformations: Possible role in the proliferation of lymphatic endothelial cells." *Human Pathology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2157R	Polycystin 1	28552828	2.79	IHC-P	Human

Luo, Qianqian, et al. "Role of SDF-1/CXCR4 and cytokines in the development of ovary injury in chemotherapy drug induced premature ovarian failure mice." *Life Sciences* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0895R	FSH receptor	28478265	2.68	IHC-P	Mouse

Yang, Yang, et al. "The epigenetically-regulated miR-34a targeting c-SRC suppresses RAF/MEK/ERK signaling pathway in K-562 cells." *Leukemia Research* 55 (2017): 91-96.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin	28157629	2.61	WB	Human

Huang, Xu, et al. "ICAM-1-Targeted Liposomes Loaded with Liver X Receptor Agonists Suppress PDGF-Induced Proliferation of Vascular Smooth Muscle Cells." *Nanoscale Research Letters* 12.1 (2017): 322.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2777R	Rb	28472871	2.58	WB	Mouse

bs-3380R	Phospho-Rb (Ser807 + Ser811)	28472871	2.58	WB	Mouse
bs-0061R	beta-Actin	28472871	2.58	WB	Mouse
Jiang, Xiao-Hua, et al. "Effects of hepatitis C virus core protein and nonstructural protein 4B on the Wnt/ β -catenin pathway." <i>BMC microbiology</i> 17.1 (2017): 124.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4963R	C-Myc	28545480	2.58	WB	Human
bs-0623R	Cyclin D1	28545480	2.58	WB	Human
bs-0210R	beta Tubulin	28545480	2.58	WB	Human
bs-4757R	Nucleophosmin	28545480	2.58	WB	Human
Ji-wei, Hu, et al. "Effects of Mfn2 Gene Overexpression on EGFR Expression and Angiogenesis of a Heterologous Graft Model for Human Breast Infiltrating Duct Carcinoma in Nude Mice." <i>American Journal of Cancer Prevention</i> 2.6 (2015): 117-121.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2988R	Mitofusin 2	N/A	2.51	IHC-P	Mouse
Wang, Hong, et al. "Osthole shows the potential to overcome P-glycoprotein- mediated multidrug resistance in human myelogenous leukemia K562/ADM cells by inhibiting the PI3K/Akt signaling pathway." <i>Oncology reports</i>					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2188R	GAPDH	27109742	2.49	WB	Human
Szabó, Krisztina, et al. "Expansion of circulating follicular T helper cells associates with disease severity in childhood atopic dermatitis." <i>Immunology Letters</i> (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2734R	Bcl-6+Bcl-5	28431963	2.48	IHC-P	Human
bs-1867R	PD-1	28431963	2.48	IHC-P	Human
Gan, X., et al. "Establishment of an in vitro culture model of theca cells from hierarchical follicles in ducks." <i>Bioscience reports</i> (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1292R	CYP19	28432272	2.45	IF(ICC)	Ducks
bs-3853R	CYP17	28432272	2.45	IF(ICC)	Ducks
Hu, Feihu, et al. "Deep sequencing reveals complex mechanisms of microRNA regulation during retinoic acid-induced neuronal differentiation of mesenchymal stem cells." <i>Genomics</i> (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	Goat Anti-Mouse IgG/HRP	28502702	2.39	WB	N/A
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	28502702	2.39	WB	N/A
Hou, Lianjie, et al. "Pig has no uncoupling protein 1." <i>Biochemical and Biophysical Research Communications</i> (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1925R	UCP-1	28442343	2.37	WB	Mouse
bs-0295G	Goat Anti-rabbit IgG	28442343	2.37	WB	N/A
Tokunaga, Takahiro, et al. "The significant expression of TRPV3 in nasal polyps of eosinophilic chronic rhinosinusitis." <i>Allergology International</i> (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8615R	Ribonuclease 3/ECP	28462829	2.36	IHC-P	Human
Liu, Yanhua, et al. "RUNX3 modulates hypoxia-induced endothelial-to-mesenchymal transition of human cardiac microvascular endothelial cells." <i>International Journal of Molecular Medicine</i> (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0170R	VEGFR1	28534977	2.35	WB	Human
bs-0378R	Runx3	28534977	2.35	WB	Human
bs-3484R	Smad3	28534977	2.35	WB	Human
Bai, Yongheng, et al. "Sonic hedgehog-mediated epithelial-mesenchymal transition in renal tubulointerstitial fibrosis." <i>International journal of molecular medicine</i> 37.5 (2016): 1317-1327.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1544R	Shh	27035418	2.35	IHC-P	Rat

bs-0549R	Collagen III	27035418	2.35	IHC-P	Rat
Chitose, Shun-ichi, et al. "Recurrent laryngeal nerve regeneration using an oriented collagen scaffold containing Schwann cells." <i>The Laryngoscope</i> (2016).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0337R	Myelin Protein Zero	27861947	2.27	IHC-P	Dog
Siles-Lucas, Mar, et al. "Isolation and characterization of exosomes derived from fertile sheep hydatid cysts." <i>Veterinary Parasitology</i> (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-9422R	TSPAN14	28288760	2.24	WB	Sheep
Zhang, Jin-ming, et al. "Nrf2 Is Crucial For The Down-Regulation Of Cyp7a1 Induced By Arachidonic Acid In Hepg2 Cells." <i>Environmental Toxicology and Pharmacology</i> (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1074R	Nrf2	28364638	2.19	WB	Human
bs-2399R	CYP7A1	28364638	2.19	WB	Human
Mao, Rui, et al. "Efficacy of radiotherapy for the treatment of cystic echinococcosis in naturally infected sheep." <i>Infectious Diseases of Poverty</i> 6.1 (2017): 88.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0086R	TGF beta 1	28464914	2.13	IHC-P	Sheep
Wang, Lu, et al. "Deficiency of interferon-gamma or its receptor promotes colorectal cancer development." <i>Journal of Interferon & Cytokine Research</i> 35.4 (2015): 273-280.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0481R	IFN gamma	25383957	2.13	WB	Mouse
Fujita, Yu, et al. "Expression of MEGF10 in cholinergic and glutamatergic neurons." <i>Neuroscience Letters</i> (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-11167R	VGLUT1/BNP1	28526325	2.11	IHC	Mouse
Zhang, L. Y., et al. "Effect of iron source on iron absorption and gene expression of iron transporters in the ligated duodenal loops of broilers." <i>Journal of Animal Science</i> (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4906R	SLC40A1	28464091	2.10	WB	Chicken
bs-3577R	DMT1	28464091	2.10	WB	Chicken
Wang, Lu, et al. "Deficiency of Interferon-Gamma or Its Receptor Promotes Colorectal Cancer Development." <i>Journal of Interferon & Cytokine Research</i> 35.4 (2015): 273-280.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0481R	IFN gamma	25383957	2.00	WB	Mouse
Wang, Jun, et al. "Anti-inflammatory and retinal protective effects of capsaicin on ischemia-induced injuries through the release of endogenous somatostatin." <i>Clinical and Experimental Pharmacology and Physiology</i> (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2209R	CXCR3	28429852	2.00	IHC-P	Mouse
Long, Feiyan, et al. "High prevalence of Hepatitis E virus infection in goats." <i>Journal of Medical Virology</i> (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0370R-HRP	Rabbit Anti-Goat IgM/HRP	28464334	2.00	ELISA	N/A
Wang, Jun, et al. "Anti-inflammatory and retinal protective effects of capsaicin on ischemia-induced injuries through the release of endogenous somatostatin." <i>Clinical and Experimental Pharmacology and Physiology</i> (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2209R	CXCR3	28429852	2.00	IHC-P	Mouse
bs-1613R	NeuN	28429852	2.00	IHC-P	Mouse
Seo, Min-Goo, et al. "Mycobacterium tuberculosis Infection in a Domesticated Korean Wild Boar (<i>Sus scrofa coreanus</i>)." <i>Journal of Food Protection</i> 80.6 (2017): 1009-1014.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity

bs-4622R	Mycobacterium bovis	28485632	1.85	IHC	Boar
Yao, Xiaolei, et al. "Characterization of GALNTL5 gene sequence and expression in ovine testes and sperm." Theriogenology (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin	28460680	1.84	WB	Sheep
Zhang, Pengfei, et al. "Proteome analysis of egg yolk after exposure to zinc oxide nanoparticles." Theriogenology (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1571R	F-Actin	28460670	1.84	WB	Chicken
Shi, Lei, et al. "Effects of selenium on the proliferation, apoptosis and testosterone production of sheep Leydig cells in vitro." Theriogenology 93 (2017): 24-32.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3570R	StAR	28257863	1.84	WB	Sheep
Joung, Hyunchoe, et al. "Fermented Moringa oleifera Decreases Hepatic Adiposity and Ameliorates Glucose Intolerance in High-Fat Diet-Induced Obese Mice." Journal of Medicinal Food 20.5 (2017): 439-447.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2188R	GAPDH	28504910	1.84	WB	Mouse
Chia, Yuan-Yi, et al. "The Antinociceptive Effect of Light-Emitting Diode Irradiation on Incised Wounds Is Correlated with Changes in Cyclooxygenase 2 Activity, Prostaglandin E2, and Proinflammatory Cytokines." Pain					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2639R	PTGES2	28469528	1.68	WB	Rat
Xu, Dan-dan, et al. "17β-Estradiol and progesterone decrease MDP induced NOD2 expression in bovine mammary epithelial cells." Veterinary Immunology and Immunopathology (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-actin	N/A	1.66	WB	Bovine
Izgüt-Uysal, V. N., et al. "The effect of apelin on the functions of peritoneal macrophages." Physiological research (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2430R	Apelin Receptor	28248533	1.64	IHC	Rat
Xiang, Daijun, et al. "Application of co-immunoprecipitation coupled LC-MS/MS for identification of sperm immunogenic membrane antigens." Int J Clin Exp Pathol 10.4 (2017): 4198-4209.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	N/A	1.58	WB	N/A
Yang, Yang, et al. "MicroRNA-15a inhibition protects against hypoxia/reoxygenation-induced apoptosis of cardiomyocytes by targeting mothers against decapentaplegic homolog 7." Molecular Medicine Reports (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0566R	MADH7/Smad7/Smad6	28440490	1.56	WB	Rat
Li, Min, et al. "Metformin ameliorates hepatic steatosis and improves the induction of autophagy in HFD- induced obese mice." Molecular Medicine Reports.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8878R	LC3	28560428	1.56	IHC-P	Mouse
bs-2771R	AMPK alpha 2	28560428	1.56	IHC-P	Mouse
Zhang, Bing, et al. "Nrf2 mediates the protective effects of homocysteine by increasing the levels of GSH content in HepG2 cells." Molecular Medicine Reports.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1074R	Nrf2	28560453	1.56	WB	Human
Bai, Yongheng, et al. "Anti- fibrotic effect of Sedum sarmentosum Bunge extract in kidneys via the hedgehog signaling pathway." Molecular Medicine Reports.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0549R	Collagen III	28560403	1.56	IHC-P	Rat

Jiang, Ke, et al. "Effect of transforming growth factor- β 3 on the expression of Smad3 and Smad7 in tenocytes." *Molecular medicine reports* 13.4 (2016): 3567-3573.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0549R	Collagen III	26935007	1.56	IHC	Rabbit
bs-10423R	Collagen I	26935007	1.56	IHC	Rabbit
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	26935007	1.56	IHC	N/A

Zhang, Zhongti, et al. "Jak3 is involved in CCR7-dependent migration and invasion in metastatic squamous cell carcinoma of the head and neck." *Oncology Letters* 13.5 (2017): 3191-3197.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2808R	Jak3	28521425	1.55	WB	Human
bs-3207R	Phospho-Jak3 (Tyr785)	28521425	1.55	WB	Human
bs-0061R	beta-actin	28521425	1.55	WB	Human

Ivanovska, Ana, et al. "Immunophenotypical characterization of canine mesenchymal stem cells from perivisceral and subcutaneous adipose tissue by a species-specific panel of antibodies." *Research in Veterinary Science* (2017).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4834R-A647	CD73/AF647	28319827	1.50	FCM	Dog

Zhang, Suxin, et al. "Variation and significance of secretory immunoglobulin A, interleukin 6 and dendritic cells in oral cancer." *Oncology Letters*.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2519R	CD83	28454394	1.48	IHC-P	Human
bs-1479R	CD80	28454394	1.48	IHC-P	Human
bs-1035R	CD86	28454394	1.48	IHC-P	Human

Mao, Liang, et al. "Transforming growth factor- β 1 contributes to oxaliplatin resistance in colorectal cancer via epithelial to mesenchymal transition." *Oncology Letters*.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-FITC	Goat Anti-Mouse IgG/FITC	N/A	1.48	IF(ICC)	N/A

LEE, JISUN, et al. "Effect of 2- methoxyestradiol on SK- LMS- 1 uterine leiomyosarcoma cells." *Oncology Letters*.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	Goat Anti-Mouse IgG/HRP	N/A	1.48	WB	N/A

Zhang, Dong- Qing, et al. "Identification of hub genes and pathways associated with bladder cancer based on co-expression network analysis." *Oncology Letters*.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6220R	TRIM31	N/A	1.48	WB	Human

Tang, Wei- Jing, et al. "Role of T helper 17 cytokines in the tumour immune inflammation response of patients with laryngeal squamous cell carcinoma." *Oncology Letters*.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2140R	IL17	N/A	1.48	IHC-P	Human
bs-2606R	IL17A Receptor	N/A	1.48	IHC-P	Human

Zhang, Pengfei, et al. "Proteome analysis of egg yolk after exposure to zinc oxide nanoparticles." *Theriogenology* (2017).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0849R	APOA1	28460670	1.38	WB	Chicken

Hui, Yan, et al. "Resveratrol improves mitochondrial function in the remnant kidney from 5/6 nephrectomized rats." *Acta Histochemica* (2017).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1832R	PPARGC1A	28434671	1.35	WB	Rat
bs-8600R	ATP5B	28434671	1.35	WB	Rat
bs-3953R	COX1/MTCO1	28434671	1.35	WB	Rat
bs-11764R	OPA1	28434671	1.35	WB	Rat
bs-2988R	Mitofusin 2	28434671	1.35	WB	Rat

bs-4100R	DRP1	28434671	1.35	WB	Rat
bs-1461R	VDAC	28434671	1.35	WB	Rat
Zhang, Li, et al. "Expression of USP7 and MARCH7 Is Correlated with Poor Prognosis in Epithelial Ovarian Cancer." The Tohoku Journal of Experimental Medicine 239.3 (2016): 165-175.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-9341R	MARCH7	27302477	1.29	IHC-P	Human
Luo, Li, et al. "Niche astrocytes promote the survival, proliferation and neuronal differentiation of co- transplanted neural stem cells following ischemic stroke in rats." Experimental and Therapeutic Medicine.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0179R	PSD95	28352345	1.28	IF(IHC-P)	Rat
bs-2252R	GABA	28352345	1.28	IF(IHC-P)	Rat
bs-3501R	Synapsin 1	28352345	1.28	IF(IHC-P)	Rat
Tian, Fa- Ming, et al. "Orally administered simvastatin partially preserves lumbar vertebral bone mass but not integrity of intervertebral discs in ovariectomized rats." Experimental and Therapeutic Medicine.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0578R	Collagen I	28450913	1.28	IHC-P	Rat
Zhang, Zhuo, et al. "Asiaticoside ameliorates β -amyloid-induced learning and memory deficits in rats by inhibiting mitochondrial apoptosis and reducing inflammatory factors." Experimental and Therapeutic Medicine 13.2 (2017):					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-Biotin	Goat Anti-rabbit IgG/Bio	28352309	1.28	IHC-P	N/A
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	28352309	1.28	WB	N/A
Li, Yunlun, et al. "Mechanism of the protective effects of the combined treatment with rhynchophylla total alkaloids and sinapine thiocyanate against a prothrombotic state caused by vascular endothelial cell inflammatory damage." Experimental and Therapeutic Medicine.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin	N/A	1.28	WB	Mouse
Zhang, Nan, et al. "Effect of vasopressin on hippocampal injury in a rodent model of asphyxial cardiopulmonary arrest." Experimental and therapeutic medicine 11.4 (2016): 1385-1392.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0639R	P38 MAPK	27073454	1.28	IHC-P	Rat
bs-3543R	Phospho-NFKB p65(Ser276)	27073454	1.28	IHC-P	Rat
bs-0295M-Biotir	Mouse Anti-rabbit IgG/Bio	27073454	1.28	IHC-P	N/A
Chen, P., et al. "Insulin-like growth factor I enhances the developmental competence of yak embryos by modulating aquaporin 3." Reproduction in Domestic Animals (2017).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-A555	Goat Anti-rabbit IgG/Alexa Fluor 55	28512855	1.21	IF(ICC)	N/A
Saied, Eman M., and Nour M. El-Etreby. "The role and prognostic value of inducible nitric oxide synthase (iNOS) and interleukin-33 (IL-33) in serous and mucinous epithelial ovarian tumours." Annals of Diagnostic Pathology					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2208R	IL33	28325363	1.02	IHC-P	Human
Blutke, Andreas. "Isolation of Glomerular Podocytes by Cationic Colloidal Silica-coated Ferromagnetic Nanoparticles." The Open Urology & Nephrology Journal 9.1 (2016).					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1345R	PODXL	N/A	0.88	IHC-P	Mouse
Tao, Kai, Jinghai Chen, and Lingyun Wang. "Effects of berberine on the expressions of NRF2 and HO-1 in endothelial cells of diabetic rat." Biomedical Research 28.9 (2017): 3860-3864.					
Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2075R	Heme Oxygenase 1	N/A	0.27	WB, IHC-P	Rat
bs-1074R	Nrf2	N/A	0.27	WB, IHC-P	Rat
Sogawa, Kazuyuki, et al. "Development of a sandwich ELISA for the thrombin light chain identified by serum proteome analysis." Practical Laboratory Medicine (2017).					

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2134R	Thrombin light chain	N/A	0.00	WB	Human
Bekeschus, Sander, et al. "Toxicity and Immunogenicity in Murine Melanoma following Exposure to Physical Plasma-derived Oxidants."					
bs-1419R-FITC	Anti-MC1 Receptor/FITC	N/A	0.00	FCM	Mouse
Boshra, Vivian, and Wagdi Elkashef. "Renal Insulin Sensitizing Effect of Exenatide in a High-fat Diet Obesity Rat Model." British Journal of Medicine & Medical Research (2017).					
bs-0290R	Insulin Receptor Beta	N/A	0.00	IHC-P	Rat