

## 2019 Nov-Bioss产品文献引用精选

**1. Feng B et al. Enhancing Triple Negative Breast Cancer Immunotherapy by ICG- Templated Self- Assembly of Paclitaxel Nanoparticles. Advanced Functional Materials,2019 1906605.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-2696R	anti-CRT	10.1002/adf	15.621	FCM&ICF	Mouse
bs-0664R	anti-HMGB-1	m.20190660	15.621	ICF	Mouse

**2. Tang Y et al. Overcoming the Reticuloendothelial System Barrier to Drug Delivery with a "Don't-Eat-Us" Strategy. ACS Nano. 2019 Nov 5.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-11182R	anti-F4/80	31689086	13.903	IHF	Mouse
bs-1329R	anti-ZO-1	31689086	13.903	ICF	Mouse
bs-10296R	anti-Claudin5	31689086	13.903	ICF	Mouse
bs-0295G-AF488	sheep anti-rabbit IgG/AF488	31689086	13.903	IHF	Rabbit
bs-0295G-HRP	sheep anti-rabbit IgG/HRP	31689086	13.903	WB	Rabbit
bs-0295D-APC	Donkey anti-rabbit IgG/APC	31689086	13.903	FCM	Rabbit

**3. Birkner K et al.  $\beta$ 1-integrin-and KV 1.3 channel-dependent signaling stimulates glutamate release from Th17 cells. J Clin Invest. 2019 October 29.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-2433R	anti-H-ATPase	10.1172/JCI1263	12.282	WB	Human

**4. Zhu YC et al. Three-dimensional CdS nanosheet-enwrapped carbon fiber framework: Towards split-type CuO-mediated photoelectrochemical immunoassay. Biosens Bioelectron. 2020 Jan 15;148:111836.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsk00551	BNP ELISA kit	31731074	9.518	ELISA	Rat

**5. Luo J et al. ATF4 destabilizes RET through nonclassical GRP78 inhibition to enhance chemosensitivity to bortezomib in human osteosarcoma. Theranostics. 2019 Aug**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0032R	Anti-Bcl-2	31534554	8.063	IHC-P	Human
bs-2007R	anti-PCNA	31534554	8.063	IHC-P	Human

**6. Zeng Z et al. Stimuli-Responsive Self-assembled Dendrimers for Oral Protein Delivery. J Control Release. 2019 Oct 28;315:206-213.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-23915R	anti-MUC5B	31672623	7.901	ICF	Human
bs-0295G-Cy3	Goat anti-rabbit IgG/Cy3	31672623	7.901	ICF	Rabbit

**7. Z Wang et al. Tyrosine modified irinotecan-loaded liposomes capable of simultaneously targeting LAT1 and ATB0,+ for efficient tumor therapy. J Control Release. 2019 Dec 28;316:22-33.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-FITC	Goat anti-rabbit IgG/FITC	31676386	7.901	ICF	Rabbit
bs-0295G-AF594	Goat anti-rabbit IgG/AF594	31676386	7.901	ICF	Rabbit
bs-2188R	anti-GAPDH	31676386	7.901	WB	Human

**8. Wang Y et al. Targeting the miR-122/PKM2 autophagy axis relieves arsenic stress. Journal of Hazardous Materials. 2019 Sep.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2720R	anti-p-AKT	31546213	7.65	WB	Chicken
bs-3453R	anti-p-mTOR	31546213	7.65	WB	Chicken
bs-1992R	anti-mTOR	31546213	7.65	WB	Chicken

**9. Li X et al. Cyanidin-3-O-glucoside Restores Spermatogenic Dysfunction in Cadmium-exposed Pubertal Mice via Histone Ubiquitination and Mitigating Oxidative Damage. Journal of Hazardous Materials,2019, 121706.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1650R	Anti-phospho-p53	10.1016/j.jha zmat.2019.1 21706	7.65	WB	Mouse

**10. Duan S et al. Hydrophobin HGFI-based fibre-optic biosensor for detection of antigen-antibody interaction. Nanophotonics, 2019.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0295G-FITC	Goat anti-rabbit IgG/FITC	10.1515/nan oph-2019- 0370	6.908	IF	Rabbit

**11. Wang Z et al. Light-activatable dual prodrug polymer nanoparticle for precise synergistic chemotherapy guided by drug-mediated computed tomography imaging. Acta Biomater. 2019 Aug;94:459-468.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
C05-01001	Cell lysis buffer	31128323	6.638	WB	-
C05-02001	bicinchoninic acid	31128323	6.638	WB	-
bs-6951R	anti-Akt	31128323	6.638	WB	Human
bs-2720R	anti-p-Akt(Thr308)	31128323	6.638	WB	Human

**12. Wang Y et al. SPARCL1 promotes C2C12 cell differentiation via BMP7-mediated BMP/TGF-β cell signaling pathway. Cell Death Dis. 2019 Nov 7;10(11):852.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
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bs-0821R	anti-laminin	31699966	5.959	IHF	Mouse
bs-0295D-FITC	Donkey Anti-rabbit IgG/FITC	31699966	5.959	IHF	Rabbit
bs-6110R	anti-SPARCL1	31699966	5.959	IHF&WB	Mouse
bs-0295G-FITC	Goat anti-rabbit IgG/FITC	31699966	5.959	ICF&IHF	Rabbit
bs-2242R	anti-BMP7	31699966	5.959	WB	Mouse
bs-3550R	anti-MYOG	31699966	5.959	WB	Mouse
bs-0755R	anti-GAPDH	31699966	5.959	WB	Mouse
bs-23966R	anti-SMAD4	31699966	5.959	WB	Mouse
bs-20702R	anti-Desmin	31699966	5.959	WB	Mouse

**13. Jin J et al. A novel S1P1 modulator IMM002 ameliorates psoriasis in multiple animal models. Acta Pharmaceutica Sinica B. 2019.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-2006R	anti-PCNA	10.1016/j.ap sb.2019.11.0	5.808	IHC-P	Mouse

**14. Liu J et al. Polychlorinated biphenyl quinone promotes macrophage polarization to CD163+ cells through Nrf2 signaling pathway. Environmental Pollution,2019, 113587.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-4727R	anti-CD206	10.1016/j.en vpol.2019.11 3587	5.714	WB	Mouse

**15. Wu X et al. NDP-MSH binding melanocortin-1 receptor ameliorates neuroinflammation and BBB disruption through CREB/Nr4a1/NF-κB pathway after intracerebral hemorrhage in mice. J Neuroinflammation. 2019 Oct 28;16(1):192.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-FITC	Goat anti-rabbit IgG/FITC	31660977	5.7	IHF-F	Rabbit
bs-0296G-FITC	Goat anti-mouse IgG/FITC	31660977	5.7	IHF-F	Mouse
bs-0295G-Cy3	Goat anti-rabbit IgG/Cy3	31660977	5.7	IHF-F	Rabbit
bs-0296G-Cy3	Goat anti-mouse IgG/Cy3	31660977	5.7	IHF-F	Mouse

**16. Pan Y et al. Amino-Modified Polymer Nanoparticles as Adjuvants to Activate the Complement System and to Improve Vaccine Efficacy in Vivo. Biomacromolecules. 2019 Sep 9;20(9):3575-3583.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10498R-PE	anti-CD3/PE	31415161	5.667	FCM	Mouse
bs-0766R-FITC	anti-CD4/FITC	31415161	5.667	FCM	Mouse
bs-10699R-FITC	anti-CD8/FITC	31415161	5.667	FCM	Mouse

**17. Kim JE et al. TRPC6-Mediated ERK1/2 Activation Increases Dentate Granule Cell Resistance to Status Epilepticus Via Regulating Lon Protease-1 Expression and Mitochondrial Dynamics. Cells. 2019 Nov 1;8(11). pii: E1376.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3330R	anti-p-ERK1/2	31683954	5.656	WB	Rat

**18. Shen Y et al. Tumor vasculature remodeling by thalidomide increases delivery and efficacy of cisplatin. J Exp Clin Cancer Res. 2019 Oct 28;38(1):427.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0737R	anti-HIF-1 $\alpha$	31656203	5.646	IHF-P	Mouse

**19. Zheng X et al. Electrochemiluminescent immunoassay for neuron specific enolase by using amino-modified reduced graphene oxide loaded with N-doped carbon quantum dots. Mikrochim Acta. 2019 Nov 20;186(12):817.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0292P	BSA	31749073	5.479	Other	-
bs-0091P	cancer antigen 125	31749073	5.479	Other	-
bs-4821P	AFP	31749073	5.479	Other	-
bs-0060P	CEA	31749073	5.479	Other	-
bs-1027P	NSE	31749073	5.479	Other	-
bs-1027R	anti-NSE	31749073	5.479	sandwich ECL immunoassay	H. undatus

**20. Jiang Y et al. A mutation in MAP2 is associated with prenatal hair follicle density. ASEB J. 2019 Dec;33(12):14479-14490.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1369R	anti-MAP2	31751154	5.391	IHC-P	Pig
bs-1792R	anti-keratin 14 (K14)	31751154	5.391	IHC-P	Pig

**21. Yuan SJ et al. Doxorubicin-polyglycerol-nanodiamond conjugate is a cytostatic agent that evades chemoresistance and reverses cancer-induced immunosuppression in triple-negative breast cancer. J Nanobiotechnology. 2019 Oct 17;17(1):110.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0782R	anti-IL-6	31623629	5.345	IHC-P	Mouse
bs-1023R	anti-G-CSF	31623629	5.345	IHC-P	Mouse
bs-2211R	anti-CD80	31623629	5.345	IHC-P	Mouse
bs-4298R	anti-MHC-II	31623629	5.345	IHC-P	Mouse
bs-0766R	anti-CD4	31623629	5.345	IHC-P	Mouse
bs-0648R	anti-CD8	31623629	5.345	IHC-P	Mouse
bs-10211R	anti-foxp3	31623629	5.345	IHC-P	Mouse

**22. Xiao G et al. Dual-mode detection of avian influenza virions (H9N2) by ICP-MS and fluorescence after quantum dot labeling with immuno-rolling circle amplification. Analytica Chimica Acta. 2019.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
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bs-0292P	Bovine serum albumin (BSA, 97%)	10.1016/j.aca.2019.10.06	5.256	Other	-
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**23. Yang YQ et al. Wild-type p53-induced phosphatase 1 down-regulation promotes apoptosis by activating the DNA damage-response pathway in amyotrophic lateral sclerosis. Neurobiol Dis. 2019 Oct 30;134:104648.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1369R	anti-MAP2	31676238	5.16	IHF	Mouse
bsm-33073M	anti-MAP2	31676238	5.16	IHF	Mouse

**24. Yang N et al. SUMO3 modification by PIAS1 modulates androgen receptor cellular distribution and stability. Cell Commun Signal. 2019 Nov 21;17(1):153.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-23748R	anti-MDM2	31752909	5.111	ICF, IP&WB	Human

**25. Fei D et al. The disturbance of autophagy and apoptosis in the gizzard caused by copper and/or arsenic are related to mitochondrial kinetics. Chemosphere. 2019 Sep;231:1-9.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3588R	anti-mTORC1	31128342	5.108	WB	Chicken
bs-0295G-	Goat Anti-rabbit	31128342	5.108	WB	Rabbit

**26. Wang Y et al. Excessive Cu<sup>2+</sup> deteriorates arsenite-induced apoptosis in chicken brain and resulting in immunosuppression, not in homeostasis. Chemosphere. 2019 Sep 4:239-124758**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0244R	anti-HSP70	31514009	5.108	WB	Chicken
bs-0013R	anti-Cyt c	31514009	5.108	WB	Chicken

**27. Liu JJ et al. Arsenic trioxide and/or copper sulfate induced apoptosis and autophagy associated with oxidative stress and perturbation of mitochondrial dynamics in the thymus of Gallus gallus. Chemosphere 219 (2019) 227e235.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	10.1016/j.chemosphere.2018.11.188	5.108	WB	Rabbit

**28. Luo P et al. IL-37b alleviates inflammation in the temporomandibular joint cartilage via IL-1R8 pathway. Cell Prolif. 2019 Sep 27:e12692.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4597R	anti-MMP1	31560411	5.039	WB&IHC-P	Human&Rat
bs-2188R	anti-GAPDH	31560411	5.039	WB	Human
bs-0295G-AF555	goat anti-rabbit IgG/AF555	31560411	5.039	ICF	rabbit
bs-0578R	anti-collagen I	31560411	5.039	IHC-P	Rat
bs-10589R	Anti-Collagen II	31560411	5.039	IHC-P	Rat

**29. Tong Y et al. Ethyl Vanillin Protects against Kidney Injury in Diabetic Nephropathy by Inhibiting Oxidative Stress and Apoptosis. Oxid Med Cell Longev. 2019 Nov 12;2019:2129350.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -Actin	31781325	4.868	WB	Rat

**30. Liu YD et al. Rosiglitazone Suppresses Calcium Oxalate Crystal Binding and Oxalate-Induced Oxidative Stress in Renal Epithelial Cells by Promoting PPAR- $\gamma$  Activation and Subsequent Regulation of TGF- $\beta$ 1 and HGF Expression. Oxid Med Cell Longev. 2019 Nov**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3737R	anti-p-PPAR- $\gamma$	31781338	4.868	ICF	Dog

**31. Feng Y et al. Methane Alleviates Acetaminophen-Induced Liver Injury by Inhibiting Inflammation, Oxidative Stress, Endoplasmic Reticulum Stress, and Apoptosis through the Nrf2/HO-1/NQO1 Signaling Pathway. Oxid Med Cell Longev. 2019 Nov 6;2019:7067619.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8551R	anti-3-nitrotyrosine	31781345	4.868	IHC-P	Mouse
bs-0032R	anti-Bcl-2	31781345	4.868	IHC-P&WB	Mouse&Human

**32. Liu Y et al. Aspirin-Mediated Attenuation of Intervertebral Disc Degeneration by Ameliorating Reactive Oxygen Species In Vivo and In Vitro. Oxid Med Cell Longev. 2019 Nov 6;2019:7189854.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1223R	anti-Aggrecan	31781346	4.868	ICF	Human
bs-4191R	anti-ADAMTS-4	31781346	4.868	ICF	Human
bs-3573R	anti-ADAMTS-5	31781346	4.868	ICF	Human

**33. Li Z et al. Methane-Rich Saline Counteracts Cholestasis-Induced Liver Damage via Regulating the TLR4/NF- $\kappa$ B/NLRP3 Inflammasome Pathway. Oxidative Medicine and Cellular Longevity, 2019, 1–13.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1021R	anti-TLR4	10.1155/2019/6565283	4.868	IHF	Rat

**34. Chen W et al. Obeticholic Acid Protects against Gestational Cholestasis-Induced Fetal Intrauterine Growth Restriction in Mice. Oxidative Medicine and Cellular Longevity, 2019, 1–17.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-3648R	anti-Keap1	10.1155/2019/7419249	4.868	WB	Mouse

**35. Li L et al. Janus kinase inhibitor ruxolitinib blocks thymic regeneration after acute thymus injury. Biochem Pharmacol. 2019 Nov 11;171:113712.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2695R	anti-Rank	31726048	4.825	IHF-F&ICF-F	Mouse

**36. Pan Y et al. Regulatory effect of Grifola frondosa extract rich in polysaccharides and organic acids on glycolipid metabolism and gut microbiota in rats. Int J Biol Macromol. 2019 Nov 8. pii: S0141-8130(19)37563-4.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2188R	anti-GAPDH	31712147	4.784	WB	Rat
bs-10344R	anti-AMPK- $\alpha$	31712147	4.784	WB	Rat
bs-2745R	anti-acetyl CoA	31712147	4.784	WB	Rat

bs-1796R	anti-glucokinase	31712147	4.784	WB	Rat
bs-23398R	anti-PPAR- $\alpha$	31712147	4.784	WB	Rat

**37. Zhan Q et al. Structural Characterization and Immunomodulatory Activity of a Novel Acid Polysaccharide Isolated from the Pulp of Rosa laevigata Michx Fruit. Int J Biol Macromol. 2019 Nov 12. pii: S0141-8130(19)37108-9.**

<b>Sku</b>	<b>Product Name</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-6763R	Anti-scavenger	31730989	4.784	Other	Mouse
bs-2455R	anti-beta glucan	31730989	4.784	Other	Mouse
bs-4727R	anti-mannose receptor	31730989	4.784	Other	Mouse
bs-1014R	anti-CR3	31730989	4.784	Other	Mouse
bs-1019R	anti-TLR2	31730989	4.784	Other	Mouse
bs-20595R	anti-TLR4	31730989	4.784	Other	Mouse

**38. Hong L et al. Protective effects of human umbilical cord mesenchymal stem cell-derived conditioned medium on ovarian damage. J Mol Cell Biol. 2019 Nov 19. pii: mjz105.**

<b>Sku</b>	<b>Product Name</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-1023R	anti-G-CSF	31742349	4.671	WB	Mouse
bs-2574R	anti-G-CSFR	31742349	4.671	WB	Mouse

**39. Hu C et al. CBX4 promotes the proliferation and metastasis via regulating BMI- 1 in lung cancer. J Cell Mol Med. 2019 Nov 13.**

<b>Sku</b>	<b>Product Name</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-17376R	anti-CBX4	31724308	4.658	WB&IHC-P	Human&Mouse

**40. Zhang Y et al. Knockout of beta- 2 microglobulin reduces stem cell- induced immune rejection and enhances ischaemic hindlimb repair via exosome/miR- 24/Bim pathway. J Cell Mol Med. 2019 Nov 15.**

<b>Sku</b>	<b>Product Name</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0648R	anti-CD8	31729180	4.658	IHF-F	Mouse

**41. Zhang J et al. Down- regulation of Suv39h1 attenuates neointima formation after carotid artery injury in diabetic rats. J Cell Mol Med. 2019 Nov 17.**

<b>Sku</b>	<b>Product Name</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-3016R	anti-p-ERK1/2 (Thr202 + Tyr204)	31736204	4.658	WB	Rat
bs-0637R	Anti-p38	31736204	4.658	WB	Rat
bs-0754R	anti-PCNA	31736204	4.658	WB	Rat
bs-5477R	anti-phosphor-p38	31736204	4.658	WB	Rat
bs-2637R	anti-ERK1/2	31736204	4.658	WB	Rat

**42. Berentsen B et al. MicroRNA-34a Acutely Regulates Synaptic Efficacy in the Adult Dentate Gyrus In Vivo. Mol Neurobiol. 2019 Nov 21.**

<b>Sku</b>	<b>Product Name</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-8371R	anti-UBE2G1	31754996	4.586	WB	Rat

43. Carotenuto R et al. Impact of copper in *Xenopus laevis* liver: Histological damages and atp7b downregulation. *Ecotoxicol Environ Saf.* 2020 Jan 30;188:109940.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1718R	anti-ATP7B	31757510	4.527	WB&IHC-P	Xenopus laevis

44. Mu MY et al. Arsenic trioxide or/and copper sulfate co-exposure induce glandular stomach of chicken injury via destruction of the mitochondrial dynamics and activation of apoptosis as well as autophagy. *Ecotoxicology and Environmental Safety* 185 (2019) 1096.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3588R	anti-mTORC1	10.1016/j.ec	4.527	WB	Chicken
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	oenv.2019.109678	4.527	WB	Rabbit

45. Kondo T et al. Prebiotic effect of fructooligosaccharides on the inner ear of DBA/2 J mice with early-onset progressive hearing loss. *The Journal of Nutritional Biochemistry.* 2019 September.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-13536R	anti-FFAR2	10.1016/j.jn	4.49	IHC-F	Mouse

46. Qu S et al. Effect of Perillaldehyde on Prophylaxis and Treatment of Vaginal Candidiasis in a Murine Model. *Front Microbiol.* 2019 Jul 2;10:1466.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1519R-HRP	anti-E-cadherin/HRP	31333606	4.259	WB	Mouse

47. Xiong Y et al. Solanesol Derived Therapeutic Carriers for Anticancer Drug Delivery. *Int J Pharm.* 2019 Nov 9:118823.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1515R	anti-Ras	31715346	4.213	WB	Human

48. Zou P et al. Mechanisms of Stress-Induced Spermatogenesis Impairment in Male Rats Following Unpredictable Chronic Mild Stress (uCMS). *Int. J. Mol. Sci.* 2019, 20, 4470.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0127R	anti-BAX		4.183	WB	Rat
bs-20596R	anti-CYCLIN D1	10.3390/ijms	4.183	WB	Rat
bs-3380R	anti-p-RB	20184470	4.183	WB	Rat
bs-13385R	anti-GR		4.183	WB	Rat

49. Martín-Cordero L et al.  $\beta$ 2 Adrenergic Regulation of the Phagocytic and Microbicide Capacity of Macrophages from Obese and Lean Mice: Effects of Exercise. *Nutrients.* 2019 Nov 9;11(11). pii: E2721.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0947R-	anti-ADRB2/AF647	31717554	4.171	FCM	Mouse

50. Kamohara A et al. IgG immune complexes with *Staphylococcus aureus* protein A enhance osteoclast differentiation and bone resorption by stimulating Fc receptors and TLR2. *Int Immunol.* 2019 Nov 12. pii: dxz063.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0115R	anti-AKT1/3	31713625	4.168	WB	Mouse



**51. Wang X et al. LRRC75A antisense lncRNA1 knockout attenuates inflammatory responses of bovine mammary epithelial cells. International Journal of Biological Sciences. 2020; 16(2): 251-263.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1329R	anti-ZO-1		4.067	WB&ICF	Bovine
bs-10011R	anti-Occludin	10.7150/ijbs.	4.067	WB&ICF	Bovine
bs-2183R	anti-Claudin-1	38214	4.067	WB&ICF	Bovine
bs-0982R	anti-p-p65		4.067	WB	Bovine
bs-2188R	anti-GAPDH		4.067	WB	Bovine

**52. Wassie T et al. Recombinant B2L and Kisspeptin-54 DNA Vaccine Induces Immunity Against Orf Virus and Inhibits Spermatogenesis In Rats. Sci Rep. 2019 Nov 7;9(1):16262.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0293G-HRP	Goat anti-rat IgG/HRP	31700161	4.011	ELISA	Rat

**53. Xu J et al. Regulatory effect of two Trichinella spiralis serine protease inhibitors on the host's immune system. Sci Rep. 2019 Nov 19;9(1):17045.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3206R	anti-p-JAK2	31745105	4.011	WB	Mouse
bs-0908R	anti-JAK2	31745105	4.011	WB	Mouse
bs-17376R	anti-p-STAT3	31745105	4.011	WB	Mouse
bs-1141R	anti-STAT3	31745105	4.011	WB	Mouse
bs-0061R	anti-β-actin	31745105	4.011	WB	Mouse
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31745105	4.011	WB	Rabbit

**54. Wang A et al. miR-29a-5p/STAT3 Positive Feedback Loop Regulates TETs in Colitis-Associated Colorectal Cancer. Inflamm Bowel Dis. 2019 Nov 21. pii: izz281.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8523R	anti-TET1	31750910	4.005	ICF	Human&Rat

**55. Yu WC et al. rBMSC/Cav-1F92A Mediates Oxidative Stress in PAH Rat by Regulating SelW/14-3-3η and CA1/Kininogen Signal Transduction. Stem Cells Int. 2019 Oct 28;2019:6768571.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0495R	anti-SelW	31781243	3.902	IHC-P	Rat

**56. Ise H et al. Improved Isolation of Mesenchymal Stem Cells Based on Interactions between N-Acetylglucosamine-Bearing Polymers and Cell-Surface Vimentin. Stem Cells International, 2019, 1–13.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-4609R	anti-CD105	10.1155/2019/4341286	3.902	FCM	Rat

**57. Zhang F et al. Cytotoxic Properties of HT-2 Toxin in Human Chondrocytes: Could T3 Inhibit Toxicity of HT-2? Toxins (Basel). 2019 Nov 15;11(11). pii: E667.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
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bs-0296G-HRP	goat anti-mouse IgG/HRP	31731600	3.895	WB	Mouse
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**58. Mou C et al. Identification of Nuclear Localization Signals in the ORF2 Protein of Porcine Circovirus Type 3. *Viruses*. 2019 Nov 22;11(12). pii: E1086.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0639R	Anti-GFP	31766638	3.811	WB	Pig
bs-2188R	anti-GAPDH	31766638	3.811	WB	Pig

**59. Feng K et al. Gnrh3 regulates PGC proliferation and sex differentiation in developing zebrafish. *Endocrinology*. 2019 Nov 23. pii: bqz024.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	31758175	3.8	WB	Zebrafish

**60. Wang X et al. Dibutyl phthalate-mediated oxidative stress induces splenic injury in mice and the attenuating effects of vitamin E and curcumin. *Food Chem Toxicol*. 2019 Nov 8;110955.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0052 R	anti-Casp8 p43/p18	31712109	3.775	IHC	Mouse

**61. Sheng Y et al. 3-Bromopyruvate inhibits the malignant phenotype of malignantly transformed macrophages and dendritic cells induced by glioma stem cells in the glioma microenvironment via miR-449a/MCT1. *Biomed Pharmacother*. 2020 Jan;121:109610.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10966R	anti-β-actin	31710894	3.743	WB	Human

**62. Wang N et al. Metabolite profiling of traditional Chinese medicine XIAOPI formula: An integrated strategy based on UPLC-Q-Orbitrap MS combined with network pharmacology analysis. *Biomed Pharmacother*. 2020 Jan;121:109569.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2399R	anti-CYP7A1	31739163	3.743	WB&IHF-F	Human&rat

**63. Duan S et al. Effect of vitexin on alleviating liver inflammation in a dextran sulfate sodium (DSS)-induced colitis model. *Biomed Pharmacother*. 2020 Jan;121:109683.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0465R	anti-NF-κB (p65)	31810123	3.743	WB	Mouse

**64. Zhao Y et al. DMBT1 has a protective effect on allergic rhinitis. *Biomed Pharmacother*. 2020 Jan;121:109675.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0595R	anti-DMBT1	31810134	3.743	WB	Mouse

**65. Wang W et al. LncRNA GAS5 exacerbates renal tubular epithelial fibrosis by acting as a competing endogenous RNA of miR-96-5p. *Biomed Pharmacother*. 2020 Jan;121:109411.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10423R	anti-COL1	31810140	3.743	WB	Human

**66. Zhao H et al. miR-181b-5p inhibits endothelial-mesenchymal transition in monocrotaline-induced pulmonary arterial hypertension by targeting endocan and TGFBR1. *Toxicol Appl Pharmacol*. 2019 Nov 14;386:114827.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
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bs-10196R	anti- $\alpha$ -SMA	31734320	3.585	WB	Rat
bs-20623R	anti-N-cadherin	31734320	3.585	WB	Rat
bs-23064R	anti-vimentin	31734320	3.585	WB	Rat
bs-6379R	anti-collagen type I	31734320	3.585	WB	Rat

**67. Wu P et al. Fluoride induces autoimmune orchitis involved with enhanced IL-17A secretion in mice testis. J Agric Food Chem. 2019 Dec 4;67(48):13333-13343.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0649R	anti-CD68	31703480	3.571	IHF	Mouse
bs-1778R	anti-GATA4	31703480	3.571	IHF	Mouse

**68. Li N et al. Down-regulation of ATAD2 restrains cancer stem cell properties in esophageal squamous cell carcinoma via blockade of the Hedgehog signaling pathway. Am J Physiol Cell Physiol. 2019 Nov 20.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-FITC	Goat anti-rabbit	31747529	3.553	ICF	Rabbit

**69. Li B et al. Role of c-Myc/chloride intracellular channel 4 pathway in lipopolysaccharide-induced neurodegenerative diseases. Toxicology. 2019 Nov 3;429:152312.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4963R	anti-c-Myc	31693917	3.547	WB	Rat
BA00101	Annexin V/FITC	31693917	3.547	Cell apoptosis	Rat
BA00101	PI	31693917	3.547	Cell apoptosis	Rat

**70. Chen J et al. Kaempferol alleviates acute alcoholic liver injury in mice by regulating intestinal tight junction proteins and butyrate receptors and transporters. Toxicology. 2019 Nov 27;429:152338.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10079R	anti-GPR109A	31785310	3.547	WB	Mouse

**71. Zeng H et al. Transcriptomic analysis of  $\alpha$ -synuclein knockdown after T3 spinal cord injury in rats. BMC Genomics. 2019 Nov 14;20(1):851.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0441R	anti-Chrm2	31726970	3.501	IHF-F	Rat

**72. Yao Y et al. Dexmedetomidine alleviates lipopolysaccharide-induced acute kidney injury by inhibiting the NLRP3 inflammasome activation via regulating the TLR4/NOX4/NF- $\kappa$ B pathway. J Cell Biochem. 2019 Oct;120(10):18509-18523.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2713R	anti-KIM-1	31243816	3.448	WB	Rat

**73. Wu C et al. Salvianolic acid B exerts anti-liver fibrosis effects via inhibition of MAPK-mediated phospho-Smad2/3 at linker regions in vivo and in vitro. Life Sci. 2019 Oct 31;239:116881.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-33188M	anti- $\alpha$ -SMA	31678285	3.448	WB	Mouse&Rat&Human
bs-10423R	anti-Collagen I	31678285	3.448	WB	Mouse&Rat&Human
bs-2188R	anti-GAPDH	31678285	3.448	WB	Mouse&Rat&Human

**74. Dai Y et al. Inhibition of miR- 23a- 3p promotes osteoblast proliferation and differentiation. J Cell Biochem. 2019 Nov 6.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1832R	anti-PGC-1 $\alpha$	31691358	3.448	IHC-P&WB	-

75. Huang N et al. Chrm3 protects against acinar cell necrosis by stabilizing caspase- 8 expression in severe acute pancreatitis mice model. J Cell Biochem. 2019 Nov 6.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1289R	anti-Chrm3	31692054	3.448	WB&IHF-P	Mouse

76. Liu L et al. Melatonin ameliorates cerebral ischemia/reperfusion injury through SIRT3 activation. Life Sci. 2019 Nov 4;239:117036.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6105R	anti-SIRT3	31697951	3.448	IHC-P	Mouse

77. Yang X et al. miR- 760 exerts an antioncogenic effect in esophageal squamous cell carcinoma by negatively driving fat metabolism via targeting c- Myc. J Cell Biochem. 2019 Nov 10.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-6952M	anti-c-Myc	31709636	3.448	WB	Human
bs-1402R	anti-SREBP1	31709636	3.448	WB	Human
bs-3787R	anti-SCD1	31709636	3.448	WB	Human
bsm-51155M	anti-FASN	31709636	3.448	WB	Human
bs-11912R	anti-ACC1	31709636	3.448	WB	Human
bs-0623R	anti-Cyclin D1	31709636	3.448	WB	Human
bs-2188R	anti-GAPDH	31709636	3.448	WB	Human

78. Chen ZZ et al. Tanshinone IIA contributes to the pathogenesis of endometriosis via renin angiotensin system by regulating the dorsal root ganglion axon sprouting. Life Sci. 2019 Nov 20;240:117085.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0045M	anti-AGT	31759042	3.448	IHC-P&WB	Rat
bs-6184R	anti-Renin	31759042	3.448	IHC-P&WB	Rat
bs-0587R	anti-angiotensin II	31759042	3.448	IHC-P	Rat
bs-0439R	anti-ACE	31759042	3.448	IHC-P&WB	Rat
bs-6076R	anti-AT2	31759042	3.448	IHC-P&WB	Rat

79. Guo GY et al. Hydrogel hybrid porcine pericardium for the fabrication of a pre-mounted TAVI valve with improved biocompatibility. J. Mater. Chem. B, 2019, 7, 1427.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-20403R	Anti-CD68	10.1039/c8t b02565g	3.448	IHC-P	Rat

80. Han Y et al. Studies on bacterial cellulose/poly vinyl alcohol (BC/PVA) hydrogel composites as tissue-engineered corneal stroma. Biomed Mater. 2019 Nov 12.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1804R	anti-CD11a	31715589	3.44	IHC-P	Rabbit
bs-1313R	anti-VEGF	31715589	3.44	IHC-P	Rabbit

81. Hu N et al. Phillygenin inhibits LPS-induced activation and inflammation of LX2 cells by TLR4/MyD88/NF- $\kappa$ B signaling pathway. J Ethnopharmacol. 2019 Nov 1:112361.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-20594R	anti- TLR4	31683033	3.414	WB	Human
bs-1047R	anti-MyD88	31683033	3.414	WB	Human
bs-10196R	anti- $\alpha$ -SMA	31683033	3.414	WB	Human
bs-10423R	anti-COL1	31683033	3.414	WB	Human
bsm-0978M	anti-GAPDH	31683033	3.414	WB	Human

**82. Hou Y et al. Longzhibu disease and its therapeutic effects by traditional Tibetan medicine: Ershi-wei Chenxiang pills. J Ethnopharmacol. 2019 Nov 24;112426.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0771R	anti-CaMK	31775011	3.414	IHC-P&WB	Rat
bs-1531R	anti-ATF4	31775011	3.414	IHC-P&WB	Rat
bsm-52035R	anti-c-Jun	31775011	3.414	IHC-P&WB	Rat
bs-0061R	anti- $\beta$ -actin	31775011	3.414	WB	Rat

**83. Hu NH et al. Phillygenin inhibits LPS-induced activation and inflammation of LX2 cells by TLR4/MyD88/NF- $\kappa$ B signaling pathway. Journal of Ethnopharmacology.2019.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-20594R	anti-TLR4		3.414	WB	Human
bs-1047R	anti-MyD88	10.1016/j.jep	3.414	WB	Human
bs-0189R	anti- $\alpha$ -SMA	.2019.11236	3.414	WB	Human
bs-7158R	anti-COL1	1	3.414	WB	Human
bsm-0978M	anti-GAPDH		3.414	WB	Human

**84. Mohandas S et al. Pregnane X receptor activation by its natural ligand Ginkgolide-A improves tight junction proteins expression and attenuates bacterial translocation in cirrhosis. Chem Biol Interact. 2019 Nov 4;315:108891.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2334R	anti-PXR	31697926	3.407	IHC-P	Mouse

**85. Li X et al. Composite PLA/PEG/nHA/Dexamethasone Scaffold Prepared by 3D Printing for Bone Regeneration. Macromol Biosci. 2018 Jun;18(6):e1800068.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-21473R	anti-CD206	29687630	3.392	ICF	Mouse
bs-0295G-RBITC	goat anti-rabbit IgG/ Rhodamine	29687630	3.392	ICF	Mouse

**86. Jiang A et al. Morin alleviates LPS-induced mastitis by inhibiting the PI3K/AKT, MAPK, NF- $\kappa$ B and NLRP3 signaling pathway and protecting the integrity of blood-milk barrier. Int Immunopharmacol. 2019 Nov 8:105972.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3332R	anti-p-PI3K	31711938	3.361	WB	Mouse
bs-0128R	anti-PI3K	31711938	3.361	WB	Mouse

**87. Zhang Y et al. Estrogen facilitates gastric cancer cell proliferation and invasion through promoting the secretion of interleukin-6 by cancer-associated fibroblasts. Int Immunopharmacol. 2019 Nov 18:105937.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
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bs-10196R	anti- $\alpha$ -SMA	31753587	3.361	WB	Human
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**88. Wang X et al. Characterization of GLOD4 in Leydig Cells of Tibetan Sheep During Different Stages of Maturity. Genes (Basel). 2019 Oct 12;10(10). pii: E796.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-16250R	anti-GLOD4	31614839	3.331	WB&IHC-P&IHF	Sheep
bs-0061R	anti-beta-actin	31614839	3.331	WB	Sheep
bs-295G-HRP	goat anti-rabbit IgG/HRP	31614839	3.331	WB	rabbit
SP-0022	Histostain <sup>TM</sup> -plus kit	31614839	3.331	IHC-P	-
C-0010	DAB kit	31614839	3.331	IHC-P	-

**89. Yang B et al. Polychlorinated Biphenyl Quinone Promotes Macrophage-Derived Foam Cells Formation. Chem Res Toxicol. 2019 Nov 13.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2044R	anti-LOX1	31680514	3.274	WB	Mouse
bs-1231R	anti-ABCG1	31680514	3.274	WB	Mouse
bs-0078R	anti-TNF- $\alpha$	31680514	3.274	WB	Mouse
bs-5805R	anti-RIPK1	31680514	3.274	WB	Mouse
bs-3551R	anti-RIPK3	31680514	3.274	WB	Mouse
bsm-33339M	anti-MLKL	31680514	3.274	WB	Mouse
bsm-33331M	anti-p-MLKL	31680514	3.274	WB	Mouse

**90. Dong W et al. Polybrominated Diphenyl Ethers Quinone Induces NCOA4-mediated Ferritinophagy through Selectively Autophagic Degradation of Ferritin. Chem Res Toxicol. 2019 Nov 11.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2379R	anti-LAMP2	31687807	3.274	WB	Rattus norvegicus
bs-0295G-HRP	Goat anti-rabbit IgG/HRP	31687807	3.274	WB	Rabbit

**91. Geng YJ et al. Percutaneous Interstitial Nd: YAG Laser Therapy for Axillary Osmidrosis. Lasers Surg Med. 2019 Nov 17.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10130R	anti-APOD	31736126	3.262	IHC&WB	Pig

**92. Fu XM et al. The Combination of Adipose-derived Schwann-like Cells and Acellular Nerve Allografts Promotes Sciatic Nerve Regeneration and Repair through the JAK2/STAT3 Signaling Pathway in Rats. Neuroscience. 2019 Nov 1;422:134-145.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0248R	anti-BDNF	31682951	3.244	ICF&WB	Rat
bs-1272R	anti-CNTF	31682951	3.244	ICF&WB	Rat
bs-0067R	anti-NGF	31682951	3.244	ICF&WB	Rat

**93. Tang X et al. Evaluation of CaD on bone structure and bone metabolic changes in senile osteoporosis rats based on MLP-ANN methods. Food Funct. 2019 Nov 25.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
C05-02001	BCA protein assay kit	31763639	3.241	Other	-

94. Kobayashi T et al. The characteristic regulation of gene expression Lbp and Sod3 in peri- implant connective tissue of rats. J Biomed Mater Res A. 2019 Nov 12.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3895R	anti-SOD3	31714656	3.221	IHC-P	Rat

95. Zhan X et al. Effect of matrix stiffness and adhesion ligand density on chondrogenic differentiation of mesenchymal stem cells. J Biomed Mater Res A. 2019 Nov 20.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0709R	anti-Col2a1	31747107	3.221	ICC-P	Rabbit

96. Ho SW et al. Effects of supplementation of citrulline and Lactobacillus helveticus ASCC 511 on intestinal epithelial cell integrity. Journal of Functional Foods,2019 103571.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1329R	anti-ZO-1	10.1016/j.jff.2019.103571	3.197	WB	Pig

97. NJ Gu et al. HPV 16 E6/E7 up-regulate the expression of both HIF-1 $\alpha$  and GLUT1 by inhibition of RRAD and activation of NF- $\kappa$ B in lung cancer cells. Journal of Cancer 2019; 10(27): 6903-6909.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0990R	anti-HPV16 E6	10.7150/jca.	3.182	WB	Human
bs-0714R	anti-HPV16 E7	37070	3.182	WB	Human

98. van Vliet S et al. Time-dependent regulation of postprandial muscle protein synthesis rates after milk protein ingestion in young men. J Appl Physiol (1985). 2019 Nov 14.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10125R	anti-LAT1 SLC7A5	31725358	3.14	WB	Human

99. Manku G et al. Cyclooxygenase 2 (COX2) Expression and prostaglandin synthesis in Neonatal Rat Testicular Germ Cells: Effects of Acetaminophen and Ibuprofen. Andrology. 2019 Nov 9.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-7402R	anti-PGE2	31705786	3.106	IHC-P&ICC&ICF	Rat
bs-2341R	anti-PGF2 $\alpha$	31705786	3.106	IHC-P&ICC&ICF	Rat

100. Wu K et al. Sargassum integerrimum inhibits oestrogen deficiency and hyperlipidaemia-induced bone loss by upregulating nuclear factor (erythroid-derived 2)-like 2 in female rats. Journal of orthopaedic Translation, 2019.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
SV1000	anti-ROS	10.1016/j.jot.2019.03.0	3.063	IHC-P	Rat

101. Li T et al. Withanolides, extracted from Datura metel L. inhibit keratinocyte proliferation and imiquimod- induced psoriasis-like dermatitis via the STAT3/P38/ERK1/2 pathway. Molecules. 2019 Jul 17;24(14). pii: E2596.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0765R	anti-CD3E	31319488	3.06	WB	Mouse
bs-11182R	anti-F4/80	31319488	3.06	WB	Mouse

bs-2130R	anti-Ki67	31319488	3.06	WB	Mouse
bs-0637	anti-P38	31319488	3.06	WB	Human
bs-5477R	anti-p-P38 (Tyr323)	31319488	3.06	WB	Human
bs-2188R	anti-GAPDH	31319488	3.06	WB	Human

**102. Zhang C et al. FOXO1 Mediates Advanced Glycation End Products Induced Mouse Osteocyte-Like MLO-Y4 Cell Apoptosis and Dysfunctions. Journal of Diabetes Research.2019, Article ID 6757428.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10200R	anti-sclerostin	10.1155/201	3.04	WB	Mouse
bs-0747R	anti-RANKL	9/6757428	3.04	WB	Mouse

**103. Chen C et al. Alternative complement pathway is activated in the brains of scrapie-infected rodents. Med Microbiol Immunol. 2019 Nov 12.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6949R	anti-CFB	31720785	2.96	IHC-P&IHF	Mouse&hamster
bs-8306R	anti-CFP	31720785	2.96	IHC-P&IHF	Mouse&hamster
bs-9525R	anti-CFH	31720785	2.96	IHC-P&IHF	Mouse&hamster

**104. Guo MH et al. Elemental imbalance elicited by arsenic and copper exposure lead to oxidative stress and immunotoxicity in chicken gizzard, activating the protective effects of heat shock**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0162R	anti-iNOS	10.1007/s11	2.914	WB	Chicken
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	356-019-06702-w	2.914	WB	Chicken

**105. Shao N et al. A Multi- Functional Silicon Nanoparticle Designed for Enhanced Osteoblast Calcification and Related Combination Therapy. Macromol Biosci. 2019 Nov 10:e1900255.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsk12015	Mouse IL-1 beta ELISA	31709759	2.895	ELISA	Mouse
bsk12007	Mouse IL-10 ELISA Kit	31709759	2.895	ELISA	Mouse
bs-0295G-FITC	Goat anti-rabbit	31709759	2.895	FCM	Rabbit
bs-11182R-APC	anti-F4/80/APC	31709759	2.895	FCM	Mouse
bs-4727R-FITC	anti-macrophage	31709759	2.895	FCM	Mouse
bs-2527R	anti-CD163	31709759	2.895	FCM&ICF	Mouse
bs-4727R	anti-macrophage mannose receptor 1	31709759	2.895	FCM&ICF	Mouse

**106. Liu Y et al. Calycosin-7-O-β-D-glucoside attenuates myocardial ischemia-reperfusion injury by activating JAK2/STAT3 signaling pathway via the regulation of IL-10 secretion in mice. Mol Cell Biochem. 2019 Nov 11.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0698R	anti-IL-10	31712941	2.884	WB	Mouse

**107. Ying J et al. Ligustrazine suppresses renal NMDAR1 and caspase-3 expressions in a mouse model of sepsis-associated acute kidney injury. Mol Cell Biochem. 2019 Nov 16.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
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bs-0081R	anti-caspase 3	31732832	2.884	IHC-P	Mouse
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108. Jimbo H et al. Fas- FasL interaction in cytotoxic T cell- mediated vitiligo: The role of lesional expression of tumor necrosis factor-  $\alpha$  and interferon-  $\gamma$  in Fas- mediated melanocyte ... *Exp Dermatol.* 2019 Nov 1.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0216R	anti-FasL	31675451	2.868	IHC-P	Human

109. Guo L et al. Gallic acid attenuates thymic involution in the D-galactose induced accelerated aging mice. *Immunobiology.* 2019.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-6970R	anti-FoxN1	10.1016/j.imbio.2019.11.	2.798	IHC-P	Mouse

110. Yang S et al. Induction of the unfolded protein response (UPR) during pseudorabies virus infection. *Vet Microbiol.* 2019 Dec;239:108485.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8680R	anti-IRE1	31767094	2.791	WB	Pig

111. Zhang H et al. Construction and immunological evaluation of recombinant Newcastle disease virus vaccines expressing highly pathogenic porcine reproductive and respiratory syndrome virus GP3/GP5 proteins in pigs. *Veterinary Microbiology,*2019 108490.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0309R-FITC	rabbit anti-pig IgG/FITC	10.1016/j.vetmic.2019.10	2.791	ICF	Pig

112. Suhaimi H et al. Identification of secretion domain of Neospora caninum profilin. *Biochem Biophys Res Commun.* 2019 Nov 14. pii: S0006-291X(19)32176-X.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0293G-HRP	Goat anti-rat IgG/HRP	31735333	2.705	WB	Rat

113. Wang H et al. Leukemia inhibitory factor induces corticotropin-releasing hormone in mouse trophoblast stem cells. *Biochem Biophys Res Commun.* 2019 Nov 15. pii: S0006-291X(19)32179-5.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0382R	anti-CRF	31740000	2.705	ICF&WB	Mouse

114. Yang L et al. High glucose inhibits proliferation and differentiation of osteoblast in alveolar bone by inducing pyroptosis. *Biochem Biophys Res Commun.* 2019 Nov 25. pii: S0006-291X(19)32206-5.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-14287R	anti-GSDMD	31780258	2.705	WB&ICF&IHC-P	Mouse

115. Liu X et al. The lysosomal membrane protein LAMP- 2 is dispensable for PINK1/Parkin- mediated mitophagy. *FEBS Lett.* 2019 Nov 6.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	31693752	2.675	WB	Human
bs-10900R	anti-GAPDH	31693752	2.675	WB	Human

116. Leiblein M et al. Size matters: Effect of granule size of the bone graft substitute (Heracell®) on bone healing using Masquelet's induced membrane in a critical size defect model in the rat's femur. *J Biomed Mater Res B Appl Biomater.* 2019 Nov 13.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2211R	anti-CD80	31721435	2.674	IHC-P	Rat

117. Liao CF et al. Effects of endogenous inflammation signals elicited by nerve growth factor, interferon- $\gamma$ , and interleukin-4 on peripheral nerve regeneration. *J Biol Eng.* 2019 Nov 13;13:86

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1363R	anti-Iba1	31754373	2.667	IHF-F	Rat

118. Huang X et al. Human chorionic gonadotropin promotes recruitment of regulatory T cells in endometrium by inducing chemokine CCL2. *Journal of Reproductive Immunology.* 2019, 102856.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6431R	anti-LHR	10.1016/j.jri.	2.654	ICF	Human

119. Feng X et al. Toxic effects of hydrogen sulfide donor NaHS induced liver apoptosis is regulated by complex IV subunits and reactive oxygen species generation in rats. *Environmental Toxicology.* 2019.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	10.1002/tox.	2.649	WB	Rat

120. Li X et al. DKK1 and TNF- $\alpha$  influence osteogenic differentiation of adBMP9- infected- rDFCs. *Oral Dis.* 2019 Nov 16.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-Cy3	goat anti-rabbit IgG/Cy3	31733158	2.625	ICF	Rabbit

121. Wu TH et al. The Combination of Astragalus membranaceus and Angelica sinensis Inhibits Lung Cancer and Cachexia through Its Immunomodulatory Function. *J Oncol.* 2019 Nov 3;2019:9206951.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-FITC	goat anti-rabbit IgG/FITC	31781219	2.6	IHF-P	Rabbit
bs-0805R/bs-	anti-CD56	31781219	2.6	FCM	Mouse
bs-2072R	anti-iNOS	31781219	2.6	IHF-P	Mouse
bs-0737R	anti-HIF-1 $\alpha$	31781219	2.6	WB	Mouse

122. Liu J et al. Ivermectin induces autophagy-mediated cell death through the AKT/mTOR signaling pathway in glioma cells. *Biosci Rep.* 2019 Dec 20;39(12). pii: BSR20192489.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-23103R	anti-Ki67	31755894	2.535	WB&IHC-P	Human&Mouse

123. Li T et al. Digital gene expression analyses of mammary glands from meat ewes naturally infected with clinical mastitis. *R Soc Open Sci.* 2019 Jul 3;6(7):181604.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-20071R	anti-RTN4RL1	31417691	2.515	WB&IHC	Sheep
bs-1019R	anti-TLR2	31417691	2.515	WB&IHC	Sheep
bs-0061R	anti-b-actin	31417691	2.515	WB	Sheep
bs-0295G-	goat anti-rabbit	31417691	2.515	WB	Rabbit
bs-0079R	anti-CD19	31417691	2.515	IHC	Sheep

bs-14644R	anti-CD79B	31417691	2.515	IHC	Sheep
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**124. Su M et al. Ghrelin fiber projections from the hypothalamic arcuate nucleus into the dorsal vagal complex and the regulation of glycolipid metabolism. *Neuropeptides*. 2019 Dec;78:101972.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-Cy3	Goat Anti-rabbit IgG/Cy3	31610887	2.407	IHF	Rabbit
bs-11529R	anti-ghrelin receptor	31610887	2.407	IHF	Rat
bs-0295G-FITC	goat anti-mouse IgG/FITC	31610887	2.407	IHF	Rabbit

**125. Yu B et al. Suppression of miR-143-3p contributes to the anti-fibrosis effect of atorvastatin on myocardial tissues via the modulation of Smad2 activity. *Exp Mol Pathol*. 2019 Nov 21:112-104346.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-10423R	anti-collagen I	31758917	2.35	WB&IHC-P&ICF	Rat
bs-10900R	anti-GAPDH	31758917	2.35	WB	Rat

**126. Deng K et al. miR-27a is an important adipogenesis regulator associated with differential lipid accumulation between intramuscular and subcutaneous adipose tissues of sheep. *Domest Anim Endocrinol*. 2019 Sep 12;71:106393.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-b-actin	31731253	2.302	WB	Sheep

**127. Zhao Z et al. LncNONO-AS regulates AR expression by mediating NONO. *Theriogenology*. 2019 Nov 7. pii: S0093-691X(19)30479-0.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-FITC	goat anti-rabbit IgG/FITC	31732162	2.299	ICF	Rabbit
bs-19299R	anti-NONO	31732162	2.299	WB&ICF	Goat
bs-0118R	anti-Androgen	31732162	2.299	WB&ICF	Goat
bs-0061R	anti-b-actin	31732162	2.299	WB&ICF	Goat

**128. Jiang Y et al. Transcriptome profile of bovine iPSCs derived from Sertoli Cells. *Theriogenology*. 2019 Nov 19. pii: S0093-691X(19)30522-9.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2410R	anti-ABP	31771794	2.299	FCM	Holstein bull
bs-1024R	anti-GDNF	31771794	2.299	FCM	Holstein bull
bs-0295P	rabbit IgG	31771794	2.299	FCM	Rabbit

**129. Zhang X et al. Magnesium Enhances Osteogenesis of BMSCs by Tuning Osteoimmunomodulation. *BioMed Research International*, 2019, 1–13.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-3229R	anti-p-I-kB	10.1155/2019/7908205	2.197	WB	Mouse

**130. Chen F et al. Key amino acid residues of neuraminidase involved in influenza A virus entry. *Pathog Dis*. 2019 Aug 1;77(6). pii: ftz063.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
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bs-0292P                      BSA                      31702775                      2.182                      WB                      -

**131. Luo Z et al. Ligustilide Inhibited Rat Vascular Smooth Muscle Cells Migration via c- Myc/MMP2 and ROCK/JNK Signaling Pathway. J Food Sci. 2019 Nov 24.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0412R	Anti-MMP2	31762036	2.081	WB	Rat

**132. Xu L et al. Allergenicity of tropomyosin of shrimp (*Litopenaeus vannamei*) and clam (*Ruditapes philippinarum*) is higher than that of fish (*Larimichthys crocea*) via in vitro and in vivo assessment. European Food Research and Technology. 2019.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
SV8000	Mouse IgG1	10.1007/s00	2.056	ELISA	Mouse
bsk12030	Mouse IgE	217-019-03402-0	2.056	ELISA	Mouse

**133. Wei J et al. Jiawei Foshou San Induces Apoptosis in Ectopic Endometrium Based on Systems Pharmacology, Molecular Docking, and Experimental Evidence. Evid Based Complement Alternat Med. 2019 Oct 27;2019:2360367.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
C02-04002	DAPI solution	31781263	1.984	TUNEL Assay	-
bs-2138R	anti-PARP	31781263	1.984	WB	Rat

**134. Pan LL et al. Urinary Metabolomics Study of the Intervention Effect of Hypoglycemic Decoction on Type 2 Diabetes Mellitus Rats Model. Evidence-Based Complementary and Alternative Medicine, 2019, 1–17.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0384R	anti-GLUT4	10.1155/201	1.984	WB	Rat

**135. Tian L et al. Gingerol inhibits cisplatin-induced acute and delayed emesis in rats and minks by regulating the central and peripheral 5-HT, SP, and DA systems. J Nat Med. 2019 Nov 25.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1126R	Anti-HT	31768887	1.966	IHC-P	rat&mink
bs-2126R	anti-5-HT 3 receptor	31768887	1.966	IHC-P	rat&mink
bs-1215R	anti-TPH	31768887	1.966	IHC-P	rat&mink
bs-0065R	anti-SP	31768887	1.966	IHC-P	rat&mink
bs-0064R	anti-NK 1 receptor	31768887	1.966	IHC-P	rat&mink
bs-0527R	anti-NEP	31768887	1.966	IHC-P	rat&mink
SV1006	anti-DA	31768887	1.966	IHC-P	rat&mink
bs-1008R	anti-D2R	31768887	1.966	IHC-P	rat&mink
bs-0016R	anti-TH	31768887	1.966	IHC-P	rat&mink
bs-1714R	anti-DAT	31768887	1.966	IHC-P	rat&mink
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31768887	1.966	IHC-P	rat&mink

**136. Liu T et al. Network Pharmacology-based Analysis of Mechanisms of the Anti-Hepatocellular Carcinoma Effect by Dihydroartemisinin. DiscovMed. 2019.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0437P-FITC	Streptavidin/FITC	DiscovMed	1.929	ICF	Biotin

**137. Cong Y et al. NT-3 Promotes Oligodendrocyte Proliferation and Nerve Function Recovery After Spinal Cord Injury by Inhibiting Autophagy Pathway. J Surg Res. 2019 Nov 24. pii: S0022-4804(19)30763-2.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-8548R	anti-Olig1	31776022	1.872	IHC-P	Rat

**138. Liu B et al. Interleukin-8 promotes prostate cancer bone metastasis through upregulation of bone sialoprotein. Oncol Lett. 2019 May;17(5):4607-4613.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4599R	anti-MMP-2	30988819	1.871	WB	Human
bs-4599R	anti-GAPDH	30988819	1.871	WB	Human

**139. Feng Y et al. BATF acts as an oncogene in non- small cell lung cancer. ONCOLOGY LETTERS. 2019.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	10.3892/ol.2019.11075	1.871	WB	Rabbit

**140. Yang L et al. Curcumin increases the sensitivity of K562/DOX cells to doxorubicin by targeting S100 calcium- binding protein A8 and Pglycoprotein. ONCOLOGY LETTERS. 2019.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1336R	anti-Bcl xL	10.3892/ol.2019.11083	1.871	WB	Human
bs-0127R	anti-Bax		1.871	WB	Human
bs-0061R	anti-β-actin		1.871	WB	Human

**141. Wu Y et al. Hydroxypropyl- β- cyclodextrin attenuates the epithelial- to- mesenchymal transition via endoplasmic reticulum stress in MDA- MB- 231 breast cancer cells. Mol Med Rep. 2019 Nov 6.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0032R	anti-Bcl-2	31746388	1.851	WB	Human

**142. Luo Z et al. Silencing of RBP- JK promotes the differentiation of bone marrow mesenchymal stem cells into vascular endothelial cells. Mol Med Rep. 2019 Nov 6.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10412R	anti-Flk-1	31746399	1.851	ICF	Rat

**143. Gao J et al. Proteomic Analyses of Mammary Glands Provide Insight into the Immunity and Metabolism Pathways Associated with Clinical Mastitis in Meat Sheep. Animals (Basel). 2019 May 31;9(6). pii: E309.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-0978M	anti-GAPDH	31159303	1.832	WB	Sheep
bs-1080R	anti-superoxide	31159303	1.832	WB	Sheep
bs-0576R	anti-annexin A2	31159303	1.832	WB	Sheep
bs-5121R	anti-endoplasmic	31159303	1.832	WB	Sheep
bs-11186R	anti-keratin 10	31159303	1.832	WB	Sheep
bs-0296G-HRP	Goat Anti-Mouse IgG/HRP	31159303	1.832	WB	Mouse

bs-0295D-HRP	Goat Anti Rabbit IgG/HRP	31159303	1.832	WB	Rabbit
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**144. Saghir SAM et al. Thymoquinone-PLGA-PVA Nanoparticles Ameliorate Bleomycin-Induced Pulmonary Fibrosis in Rats via Regulation of Inflammatory Cytokines and iNOS Signaling. *Animals (Basel)*. 2019 Nov 11;9(11). pii: E951.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2072R	anti-iNOS	31717986	1.832	IHC-P	Rat

**145. Qin X et al. Efficient knock-in at the chicken ovalbumin locus using adenovirus as a CRISPR/Cas9 delivery system. *3 Biotech*,2019, 9(12).**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-3597R	anti-Cvh	10.1007/s13205-019-	1.786	FCM	Chicken

**146. Saribas GS et al. Effects of uterus derived mesenchymal stem cells and their exosomes on asherman's syndrome. *Acta Histochem*. 2019 Nov 24:151465.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0412R	anti-MMP-2	31776004	1.719	IHC-P	Rat
bs-0397R	anti-MMP-9	31776004	1.719	IHC-P	Rat
bs-0416R	anti-TIMP-2	31776004	1.719	IHC-P	Rat
bs-0195R	anti-CD31	31776004	1.719	IHC-P	Rat
bs-0295P	rabbit IgG	31776004	1.719	IHC-P	-

**147. Jiang S et al. Effect of *Illicium verum* or *Eucommia ulmoides* leaf extracts on the anti-stress ability, and mRNA and protein expression of Nrf2 and TNF- $\alpha$  in Duroc  $\times$  Landrace  $\times$  Yorkshire and Chinese native Licha-black nursery piglets. *J Anim Physiol Anim Nutr (Berl)*. 2019 Oct 1:121.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0078R	anti-TNF- $\alpha$	31667936	1.703	IHC-F&WB	Piglet
bs-1074R	anti-Nrf2	31667936	1.703	IHC-F&WB	Piglet
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31667936	1.703	IHC-F&WB	Rabbit
bsm-33033M	anti-GAPDH	31667936	1.703	WB	Piglet
bs-0295Gs	goat anti-rabbit IgG antibody whole	31667936	1.703	WB	Rabbit

**148. Sukketsiri W et al. Isoflavone Ameliorated Oxidative Stress and Vascular Damages in Nicotine-Administrated Mice. *J Oleo Sci*. 2019 Dec 1;68(12):1241-1249.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1854R	anti-MMP-12	31735744	1.208	IHC-P	Mouse
bs-0649R	anti-CD68	31735744	1.208	IHC-P	Mouse

**149. Wang W et al. Proteomic Analysis on Exosomes Derived from Patients' Sera Infected with *Echinococcus granulosus*. *Korean J Parasitol*. 2019 Oct;57(5):489-497.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-33033M	Anti-GAPDH	31715689	1.167	WB	Human

**150. Lu JM et al. Repression of microRNA-21 inhibits retinal vascular endothelial cell growth and angiogenesis via PTEN dependent-PI3K/Akt/VEGF signaling pathway in diabetic retinopathy. *Exp Eye Res.* 2019 Nov 21;190:107886.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
C-0010	DAB	31759996	0.998	IHC-P	-

**151. Guan HT et al. Effects of Jiazhu decoction in combination with cyclophosphamide on breast cancer in mice. *J Tradit Chin Med* 2019 October 15; 39(5): 642-648.**

Sku	Product Name	ISSN	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	0255-2922	0.907	WB	Mouse

**152. He FQ et al. Estradiol Treatment during Perinatal Development Alters Adult Partner Preference, Mating Behavior and the Estrogen Receptor  $\alpha$  and  $\beta$  in the Female Mandarin Voles (*Microtus mandarinus*). *Zoological Studies* 58: 011 (2019).**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
SP-0023	SP Kit	-	0.726	IHC	-

**153. Siddiqui SA et al. CONSTRUCTION OF RECOMBINANT LACTOBACILLUS CASEI EXPRESSING AEROMONAS VEROII OMPF PROTEIN GENE. *The J. Anim. Plant Sci.* 29(5):2019**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	Goat-anti-mouse IgG/HRP	-	0.529	WB	Mouse

**154. Rocha AR et al. Immunophenotyping, plasticity tests and nanotagging of stem cells derived from adipose tissue of wild rodent agouti (*Dasyprocta prymnolopha*). *Arq. Bras. Med. Vet. Zootec.*,71(5): 1571-1581, 2019.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0778R-AF488	Anti-Thy-1/AF488	10.1590/1678-4162-	0.242	FCM	agouti

**155. Yang C et al. Tanshinone IIA reduces oxidized low-density lipoprotein-induced inflammatory responses by downregulating microRNA-33 in THP-1 macrophages. *Int J Clin Exp Pathol* 2019;12(10):3791-3798.**

Sku	Product Name	ISSN	Journal_tier	Applications	Cross Reactivity
bs-8574P	ox-LDL	1936-2625/IJCEPO09861	0.205	Other	-

**156. Lin T et al. Silencing PARG decreases invasion in CT26 cells. *Int J Clin Exp Pathol* 2019;12(10):3847-3854.**

Sku	Product Name	ISSN	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	1936-2625/IJCEPO100463	0.205	WB	Mouse

**157. Afdal A et al. The Expression of Transforming Growth Factor Beta-1 and Interleukin-6 on Human Prostate: Prostate Hyperplasia and Prostate Cancer. *Open Access Maced J Med Sci.* 2019 Jun 30;7(12):1905-1910.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0086R	anti-TGFβ-1	31406527	0	IHC-P	Human
bs-0782R	anti-IL-6	31406527	0	IHC-P	Human

**158. Moser PT et al. Creation of Laryngeal Grafts from Primary Human Cells and Decellularized Laryngeal Scaffolds. Tissue Eng Part A. 2019 Oct 30.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2527R	anti-CD163	31663421	0	IHC-P	beagle
bs-2211R	anti-CD80	31663421	0	IHC-P	-

**159. Surowiec RK et al. A Xenograft Model to Evaluate the Bone Forming Effects of Sclerostin Antibody in Human Bone Derived from Pediatric Osteogenesis Imperfecta Patients. Bone. 2020 Jan;130:115118.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10200R	anti-sclerostin	31678490	0	IHF-P	Human&Mouse

**160. Zhang Q et al. The Changing Distribution of Anthocyanin in Mikania micrantha Leaves as an Adaption to Low-Temperature Environments. Plants (Basel). 2019 Oct 27;8(11). pii: E456**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6988R	anti-Rubisco	31717889	0	WB	M. micrantha
bs-0295G-HRP	goat anti-rabbit	31717889	0	WB	Rabbit

**161. Yan R et al. PM2.5 exposure induces age-dependent hepatic lipid metabolism disorder in female mice. journal of environmental science.2019.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0755R	anti-GAPDH		0	WB	Mouse
bs-1606R	anti-Cyp1a1		0	WB	Mouse
bs-3787R	anti-Scd1	10.1016/j.jes	0	WB	Mouse
bs-5013R	anti-Abcg5	.2019.10.014	0	WB	Mouse
bs-2047R	anti-Cpt1a		0	WB	Mouse
bs-3614R	anti-PPARa		0	WB	Mouse

**162. Fan C et al. Cross-linked gelatin microsphere-based scaffolds as a delivery vehicle of MC3T3-E1 cells: in vitro and in vivo evaluation. Materials Science and Engineering: C,2019 110399.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-4917R	anti-osteocalcin	10.1016/j.ms ec.2019.110	0	IHF-P	Mouse

**163. Chen L et al. Local extraction and detection of early stage breast cancers through a microneedle and nano-Ag/MBL film based painless and blood-free strategy. Materials Science and Engineering: C,2019. 110402.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0060R	Anti-CEA	10.1016/j.ms ec.2019.110	0	Other	-

**164. Hamidy MY et al. Effect of Andrographolide on Monocyte Chemoattractant Protein-1 Expression at the Initiation Stage of Atherosclerosis in Atherogenic Diet-Fed Rats. Biomed Pharmacol J 2019;12(3).**



<b>Sku</b>	<b>Product Name</b>	<b>DOI</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-1101R	anti-MCP-1	10.13005/bp j/1745	0	IHC-P	Rat

**165. Zhang P et al. Human metapneumovirus induces autophagy through JNK and MEK/ERK pathway. assets.researchsquare.2019.**

<b>Sku</b>	<b>Product Name</b>	<b>DOI</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-2912R	anti-LC3B	10.21203/rs. 2.17332/v1	0	ICF	Human

**166. Okoye JO et al. Mutant p53 protein is prevalent in Aflatoxin B1 than in hepatitis B core antigen associated chronic liver diseases in Southern Nigeria. JOURNAL OF INTERDISCIPLINARY HISTOPATHOLOGY, 2019,7(1):10–19.**

<b>Sku</b>	<b>Product Name</b>	<b>DOI</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0913R	anti-mutant p53 protein	10.5455/jihp. 2019082411	0	IHC-P	Human