

## 2019 Feb-Bioss产品文献引用精选

**1.Homan KA et al. Flow-enhanced vascularization and maturation of kidney organoids in vitro. Nat Methods. 2019 Mar;16(3):255-262.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10412R-AF555	anti-FLK1/AF555	30742039	26.919	FCM	Human

**2.Li X et al. The DNA modification N6-methyl-2'-deoxyadenosine (m6dA) drives activity-induced gene expression and is required for fear extinction. Nat Neurosci. 2019 Feb 18.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0385R-AF647	anti-Arc/AF647	30778148	19.912	DpnI-seq	Mouse

**3.Zagory JA et al. PROMININ- 1 promotes biliary fibrosis associated with biliary atresia. Hepatology. 2019 Feb 5.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4960R	anti-LacZ	30723921	14.079	IF&IHC	Mouse

**4.Li Z et al. LncIRS1 controls muscle atrophy via sponging miR- 15 family to activate IGF1-PI3K/AKT pathway. J Cachexia Sarcopenia Muscle. 2019 Jan 30.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3140R	anti-phospho-	30701698	12.511	WB	Broiler
bs-2766R	anti-Foxo4	30701698	12.511	WB	Broiler

**5.Gao FP et al. Au Clusters Treat Rheumatoid Arthritis with Uniquely Reversing Cartilage/Bone Destruction. Adv. Sci. 2019, 1801671.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-2695R	anti-RANK	10.1002/ad vs.2018016 71	12.441	IHC	Rat

**6.Ye M et al. SR-A-Targeted Phase-Transition Nanoparticles for the Detection and Treatment of Atherosclerotic Vulnerable Plaques. ACS Appl Mater Interfaces. 2019 Mar 13;11(10):9702-9715.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6763R	anti-SRA	30785263	8.097	IHC	Mouse

**7.Wang B et al. Improvement of the biocompatibility and potential stability of chronically implanted electrodes incorporating coating cell membranes. ACS Appl Mater Interfaces. 2019 Mar 6;11(9):8807-8817.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-RBTIC	Goat Anti-rabbit IgG/RBTIC	30741520	8.097	other	Rabbit

**8.Matsui H et al. Age- and  $\alpha$ -Synuclein-Dependent Degeneration of Dopamine and Noradrenaline Neurons in the Annual Killifish *Nothobranchius furzeri*. Cell Rep. 2019 Feb 12;26(7):1727-1733.e6.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	30759385	8.032	WB	Fish

**9.Fu R et al. Pim- 1 as a therapeutic target in human lupus nephritis. Arthritis Rheumatol. 2019 Feb 21.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10233R-AF647	anti-nephrin/AF647	30791224	7.871	FCM	Human

**10.Wang L et al. Zoledronic acid inhibits the growth of cancer stem cell derived from cervical cancer cell by attenuating their stemness phenotype and inducing apoptosis and cell cycle arrest through the Erk1/2 and Akt pathways. J Exp Clin Cancer Res. 2019 Feb 21;38(1):93.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5106R	anti-ALDH1	30791957	6.217	IF&WB	Human&Mouse
bs-0523R	anti-Sox2	30791957	6.217	IF&WB	Human
bs-0830R	anti-Oct4	30791957	6.217	IF&WB	Human
bs-0829R	anti-Nanog	30791957	6.217	IF&WB	Human&Mouse
bs-2641R	anti-CD49f	30791957	6.217	IF&WB	Human&Mouse
bs-0061R	anti- $\beta$ -actin	30791957	6.217	WB	Human
bs-0295G-FITC	goat anti-rabbit	30791957	6.217	IF	Human
bs-0296G-RBITC	goat anti-rabbit	30791957	6.217	IF	Human
bs-2188R	anti-GAPDH	30791957	6.217	WB	Mouse
bs-0032R	anti-Bcl-2	30791957	6.217	WB	Mouse
bs-0127R	anti-Bax	30791957	6.217	WB	Mouse
bs-0081R	anti-Cleaved caspase-3	30791957	6.217	WB	Mouse

**11.Cui Q et al. Mmu-miR-185 depletion promotes osteogenic differentiation and suppresses bone loss in osteoporosis through the Bgn-mediated BMP/Smad pathway. Cell Death Dis. 2019 Feb 20;10(3):172.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1110R	anti-osterix	30787286	5.638	WB	Mouse

**12.Qi H et al. Succinylation-dependent mitochondrial translocation of PKM2 promotes cell survival in response to nutritional stress. Cell Death Dis. 2019 Feb 20;10(3):170.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-7647R	anti-VDAC3	30787272	5.638	Co-IP	Human

**13.Li J et al. Ceria nanoparticles enhance endochondral ossification-based critical-sized bone defect regeneration by promoting the hypertrophic differentiation of BMSCs via DHX15 activation. FASEB J. 2019 Feb 18:fj201802187R.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-b-actin	30776318	5.595	WB	Mouse
bs-0295G-HRP	Goat anti-rabbit IgG/HRP	30776318	5.595	WB	Mouse

**14.Peng W et al. Trophoblastic proliferation and invasion regulated by ACTN4 is impaired in early onset preclampsia. FASEB J. 2019 Feb 18:fj201802058RR.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-33070M	anti-Ki67	30776251	5.595	IHC-P	Human

**15.Yu DQ et al. Intrauterine exposure to hyperglycemia retards the development of brown adipose tissue. FASEB J. 2019 Feb 13:fj201801818R.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0357R	anti-TRH	30759346	5.595	IF	Mouse

**16.Wang HH et al. Rab23/Kif17 regulate oocyte meiotic progression by modulating tubulin acetylation and actin dynamics. Development. 2019 Feb 4;146(3).**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-9535R	anti- $\alpha$ TAT	30696709	5.413	WB	Mouse
bs-17678R	anti-Spire2	30696709	5.413	WB	Mouse

**17.Zhang J et al. MiR-146a promotes oligodendrocyte progenitor cell differentiation and enhances remyelination in a model of experimental autoimmune encephalomyelitis. Neurobiol Dis. 2019 May;125:154-162.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1019R	anti-TLR2	30707940	5.227	WB	Mouse

**18.Xu S et al. Mesencephalic astrocyte-derived neurotrophic factor (MANF) protects against A $\beta$  toxicity via attenuating A $\beta$ -induced endoplasmic reticulum stress. J Neuroinflammation. 2019 Feb 13;16(1):35.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4308R	anti-phospho-IRE1	30760285	5.193	WB	Human

**19.Tekari A et al. Correction to: Angiopoietin-1 receptor Tie2 distinguishes multipotent differentiation capability in bovine coccygeal nucleus pulposus cells. Stem Cell Res Ther. 2019 Jan 31;10(1):49.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1300R	anti-Tie2	30704506	4.963	FCM	Bovine

**20.Li C et al. UFL1 Alleviates Lipopolysaccharide-Induced Cell Damage and Inflammation via Regulation of the TLR4/NF- $\kappa$ B Pathway in Bovine Mammary Epithelial Cells. Oxid Med Cell Longev. 2019 Feb 10;2019:6505373.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1021R	anti-TLR4	30881595	4.936	WB	bovine

**21.Shen Y et al. Set7 Is a H3K37 Methyltransferase in Schizosaccharomyces pombe and Is Required for Proper Gametogenesis. Structure. 2019 Feb 12. pii: S0969-2126(19)30011-5.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3768R	anti-H3K37me3 (tri-methyl)	30773398	4.907	WB	Yeast (S. pombe)

**22.Ma F et al. In situ fabrication of a composite hydrogel with tunable mechanical properties for cartilage tissue engineering. J. Mater. Chem. B, 2019.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4593R	anti-MMP-9	10.1039/C8TB01331D	4.776	WB	Human

**23.Yue H et al. Gestational exposure to PM2.5 impairs vascularization of the placenta. Sci Total Environ. 2019 May 15;665:153-161.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
C-0017	citrate buffer	30772544	4.61	IHC-P	-
bs-0468R	anti-CD31	30772544	4.61	IHC-P&WB	Mouse
bs-0646R	anti-CD34	30772544	4.61	IHC-P&WB	Mouse
C02-04001	DAB solution	30772544	4.61	IHC-P	-
bs-2637R	anti-ERK1/2	30772544	4.61	WB	Mouse

bs-1646R	anti-phospho-	30772544	4. 61	WB	Mouse
bs-0637R	anti-p38-MAPK	30772544	4. 61	WB	Mouse
bs-2210R	anti-phospho-p38-MAPK	30772544	4. 61	WB	Mouse

**24.Jiang L et al. Detecting Vulnerable Atherosclerotic Plaques by 68Ga-Labeled Divalent Cystine Knot Peptide. Mol Pharm. 2019 Mar 4;16(3):1350-1357.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1310R	anti-integrin $\alpha$	30742442	4. 556	IF	Mouse
bs-10196R	anti- $\alpha$ -SMA	30742442	4. 556	IF	Mouse

**25.Talwar H et al. MEK2 Negatively Regulates Lipopolysaccharide-Mediated IL-1 $\beta$  Production through HIF-1 $\alpha$  Expression. J Immunol. 2019 Mar 15;202(6):1815-1825.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0737R	anti-HIF-1 $\alpha$	30710049	4. 539	WB&IP	Mouse

**26.Zheng D et al. Long noncoding RNA Crnde attenuates cardiac fibrosis via Smad3-Crnde negative feedback in diabetic cardiomyopathy. FEBS J. 2019 Feb 12.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	30748104	4. 53	WB	Mouse

**27.Wang H et al. Regulatory T cells suppress excessive lipid accumulation in alcoholic liver disease. J Lipid Res. 2019 Feb 21.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4562R	anti-CYP2E1	30792182	4. 505	IHC-P	Mouse

**28.Yuan J et al. Fluoride exposure decreased learning ability and the expressions of the insulin receptor in male mouse hippocampus and olfactory bulb. Chemosphere. 2019 Feb 18;224:71-76.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0681R	anti-Insulin Receptor	30818196	4. 427	IHC-P	Mouse

**29.Deng T et al. Di-(2-ethylhexyl) phthalate induced an increase in blood pressure via activation of ACE and inhibition of the bradykinin-NO pathway. Environ Pollut. 2019 Apr;247:927-934.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0439R	anti-ACE1	30823347	4. 358	IHC	Mouse
bs-2422R	anti-BK2R	30823347	4. 358	IHC	Mouse

**30.Zhou Y et al. Ligustilide attenuates nitric oxide- induced apoptosis in rat chondrocytes and cartilage degradation via inhibiting JNK and p38 MAPK pathways. J Cell Mol Med. 2019 Feb 15.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8449R	anti-p - ATF2	30770640	4. 302	WB	Rat

**31.Lochead JJ et al.**

**Distribution of insulin in trigeminal nerve and brain after intranasal administration. Sci Rep.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5453R	anti-Phospho-insulin receptor beta (Y1185)	30796294	4. 122	WB	Rat

**32.Rasila T et al. Astroprincin (FAM171A1, C10orf38): A Regulator of Human Cell Shape and Invasive Growth. Am J Pathol. 2019 Jan;189(1):177-189.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8204R	anti-NSG1	30312582	4.069	WB	Monkey

**33.Yang F et al. Metformin Inhibits the NLRP3 Inflammasome via AMPK/mTOR-dependent Effects in Diabetic Cardiomyopathy. Int J Biol Sci 2019; 15(5):1010-1019.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-14287R	anti-GSDMD-N	10.7150/ijbs.29680	4.057	IF	Mouse

**34.Chen F et al. FeO@PDA immune probe-based signal amplification in surface plasmon resonance (SPR) biosensing of human cardiac troponin I. Colloids Surf B Biointerfaces 2019 Jan 28;177:105-111.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296P	Mouse IgG	30711758	3.997	other	-
bs-0326P	Bovine IgG	30711758	3.997	other	-

**35.Zhang C et al. CXCR4-Overexpressing Umbilical Cord Mesenchymal Stem Cells Enhance Protection against Radiation-Induced Lung Injury. Stem Cells Int. 2019 Feb 5;2019:2457082.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1057R-PE	anti-CD29/PE	30867667	3.989	FCM	Human
bs-0778R-PE	anti-CD90/PE	30867667	3.989	FCM	Human
bs-1198R-PE	anti-HLA-DR/PE	30867667	3.989	FCM	Human
bs-2038R-FITC	anti-CD34/FITC	30867667	3.989	FCM	Human
bs-2507R-FITC	anti-CD44/FITC	30867667	3.989	FCM	Human
bs-0522R-FITC	anti-CD45/FITC	30867667	3.989	FCM	Human
bs-0195R-APC	anti-CD31/APC	30867667	3.989	FCM	Human

**36.Fang DP et al. Platelet- rich plasma promotes the regeneration of cartilage engineered by mesenchymal stem cells and collagen hydrogel via the TGF-β/SMAD signaling pathway. J Cell Physiol. 2019;1-11.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-11655R	anti-ACAN	10.1002/jc	3.923	WB	Rabbit
bs-4177R	anti-SOX9	10.1002/jc	3.923	WB	Rabbit
bs-0103R	anti-TGF - β 1	10.1002/jc	3.923	WB	Rabbit
bs-0718R	anti-SMAD2	10.1002/jc p.28211	3.923	WB	Rabbit

**37.Song LL et al. TGF-β and HSP70 profiles during transformation of yak hair follicles from the anagen to catagen stage. J Cell Physiol. 2019 Feb 5.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0081R	anti-caspase-3	30723905	3.923	WB	Yak
bs-0061R	anti-β -actin	30723905	3.923	WB	Yak
bs-0295G-HRP	Goat	30723905	3.923	WB	Rabbit
bs-0296G-HRP	Goat anti-mouse	30723905	3.923	WB	Mouse

SP-0023	Mouse SP kit	30723905	3.923	IHC-P	-
SP-0024	Rabbit SP kit	30723905	3.923	IHC-P	-

**38.Kara A et al. Bioactive fish scale incorporated chitosan biocomposite scaffolds for bone tissue engineering. Int J Biol Macromol. 2019 Feb 20;130:266-279.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0578R	anti-Type I collagen	30797008	3.909	SEM, fluorescence microscopy&IHC	Fish (Sparus aurata)

**39.Yao T et al. Gene expression and phenoloxidase activities of hemocyanin isoforms in response to pathogen infections in abalone Haliotis diversicolor. Int J Biol Macromol. 2019 Feb 4;129:538-551.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
SP-0022	IHC KIT	30731165	3.909	IHC	-
bs-0225M	anti-Hemocyanins (Hc)	30731165	3.909	IHC	Abalone

**40.Wang R et al. Iron-induced oxidative stress contributes to  $\alpha$ -synuclein phosphorylation and up-regulation via polo-like kinase 2 and casein kinase 2. Neurochem Int. 2019 May;125:127-135.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-33036M	anti- $\beta$ -actin	30797969	3.603	WB	Rat&Human

**41.Chen L et al. Forsythiaside prevents  $\beta$ -amyloid-induced hippocampal slice injury by upregulating 2-arachidonoylglycerol via cannabinoid receptor 1-dependent NF- $\kappa$ B pathway. Neurochem Int. 2019 May;125:57-66.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0078R	anti-TNF- $\alpha$	30769029	3.603	WB	Mouse
bs-3543R	anti-phosphoNF $\kappa$ B	30769029	3.603	WB	Mouse
bs-0465R	anti-NF- $\kappa$ B	30769029	3.603	WB	Mouse

**42.Wang A et al. LEF1-AS1 contributes to proliferation and invasion through regulating miR-544a/FOXP1 axis in lung cancer. Invest New Drugs. 2019 Feb 8.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2130R	anti-Ki67	30734202	3.502	IHC-P	Human

**43.Jia H et al. Downregulation of LncRNA TUG1 Inhibited TLR4 Signaling Pathway-Mediated Inflammatory Damage After Spinal Cord Ischemia Reperfusion in Rats via Suppressing TRIL Expression. J Neuropathol Exp Neurol. 2019 Feb 1.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat anti-rabbit	30715406	3.49	WB	Rabbit
bs-0296G-HRP	Goat anti-mouse IgG/HRP	30715406	3.49	WB	Mouse

**44.Qiu F et al. Metabolic effects of mulberry branch bark powder on diabetic mice based on GC-MS metabolomics approach. Nutr Metab (Lond). 2019 Jan 31;16:10.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1796R	anti-GLK	30733818	3.483	WB	Mouse
bs-4972R	anti-PEPCK1	30733818	3.483	WB	Mouse



bs-3982R	anti-PFK1	30733818	3.483	WB	Mouse
bs-2047R	anti-CPT1A	30733818	3.483	WB	Mouse

**45.Wang JX et al. Lactoferrin stimulates the expression of vitamin D receptor in vitamin D deficient mice. Journal of Functional Foods 55 (2019) 48–56.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-Actin	10.1016/j.jff.2019.02.012	3.47	WB	Mouse

**46.Li W et al. Upregulation of MMP-9 and CaMKII prompts cardiac electrophysiological changes that predispose denervated transplanted hearts to arrhythmogenesis after prolonged cold ischemic storage. Biomed Pharmacother. 2019 Feb 20;112:108641.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4593R	anti-MMP-9	30784925	3.457	WB	Rat
bs-0541R	anti-CaMKII	30784925	3.457	WB	Rat

**47.Luo Y et al. MCC950 attenuated early brain injury by suppressing NLRP3 inflammasome after experimental SAH in rats. Brain Res Bull. 2019 Mar;146:320-326.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2081R	anti-TNF-α	30716395	3.44	WB	Rat
bs-1192R	anti-CD14	30716395	3.44	IF	Rat
bs-0649R	anti-CD68	30716395	3.44	IF	Rat

**48.Li Z et al. Rapid Differentiation of Multi-Zone Ocular Cells from Human Induced Pluripotent Stem Cells and Generation of Corneal Epithelial and Endothelial Cells. Stem Cells Dev. 2019 Mar 5.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-11597R	anti-OTX2	30712489	3.315	IF	Human
bs-11200R	anti-LHX2	30712489	3.315	IF	Human
bs-4625R	anti-CK12	30712489	3.315	IF	Human
bs-10708R	anti-CK3	30712489	3.315	IF	Human

**49.Pang S et al. Pb exposure reduces the expression of SNX6 and Homer1 in offspring rats and PC12 cells. Toxicology. 2019 Mar 15;416:23-29.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-12410R	anti-SNX6	30738087	3.265	WB&IHC-P	Rat

**50.Cui YL et al. Cholinergic drugs ameliorate endothelial dysfunction by decreasing O-GlcNAcylation via M3 AChR-AMPK-ER stress signaling. Life Sci. 2019 Feb 17.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
C02-04001	DAB kit	30786250	3.234	IHC	-

**51.Liang X et al. Panaxadiol inhibits synaptic dysfunction in Alzheimer's disease and targets the Fyn protein in APP/PS1 mice and APP-SH-SY5Y cells. Life Sci. 2019 Mar 15;221:35-46.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3307R	anti-GluN2B	30735733	3.234	ICC&WB	Human
bs-19293R	anti-p-GluN2B (Y1472)	30735733	3.234	ICC&WB	Human

**52.Chen S et al. PAM/GO/Gel/SA composite hydrogel conduit with bioactivity for repairing peripheral nerve injury. J Biomed Mater Res A. 2019 Jan 31.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0708R	anti-NF	30706639	3. 231	IHF	Rat

**53.Hu X et al. Colorimetric Sensing Alkaline Phosphatase and  $\alpha$ -Fetoprotein based on the Photoinduced Oxidase Activity of Fluorescein. New J. Chem., 2019, DOI: 10.1039/C8NJ06427J.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0945P	Human serum	10. 1039/c8	3. 201	other	-
bs-0297P	anti-human	10. 1039/c8	3. 201	other	-
bs-0292P	bovine serum	10. 1039/c8	3. 201	other	-
bs-1914P	thrombin	10. 1039/c8	3. 201	other	-
C71018	tyramine	10. 1039/c8 nj06427j	3. 201	other	-

**54.Zheng J et al. Pituitary Transcriptomic Study Reveals the Differential Regulation of lncRNAs and mRNAs Related to Prolificacy in Different FecB Genotyping Sheep. Genes (Basel). 2019 Feb 18;10(2).**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0952R	anti-Luteinizing	30781725	3. 191	IF	Sheep
bs-1536R	anti-Follicle-Stimulating Hormone (FSH)	30781725	3. 191	IF	Sheep

**55.He L et al. Vibrio parahaemolyticus flagellin induces cytokines expression via toll-like receptor 5 pathway in orange-spotted grouper, Epinephelus coioides. Fish Shellfish Immunol. 2019 Apr;87:573-581.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8876R	anti-Vibrio parahaemolyticus polar flagellin	30721777	3. 185	WB	Vibrio parahaemolyticus

**56.Shi Q et al. Polychlorinated biphenyl quinone-induced signaling transition from autophagy to apoptosis is regulated by HMGB1 and p53 in human hepatoma HepG2 cells. Toxicol Lett. 2019 May 15;306:25-34.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0664R	anti-HMGB1	30742880	3. 166	WB, Co-IP&IF	Human

**57.Tatebayashi K et al. Adipose-derived stem cell therapy inhibits the deterioration of cerebral infarction by altering macrophage kinetics. Brain Res. 2019 Feb 2. pii: S0006-8993(19)30061-7.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2527R-AF488	anti-CD163/AF488	30721668	3. 125	FCM	Mouse
bs-1014R	anti-CD11b	30721668	3. 125	IHC-P&IF	Mouse

**58.Sun Q et al. Celastrol ameliorates Aspergillus fumigatus keratitis via inhibiting LOX-1 Int Immunopharmacol. 2019 Feb 21;70:101-109.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	30798158	3. 118	WB	Mouse



**59.Lv R et al. Polydatin alleviates traumatic spinal cord injury by reducing microglial inflammation via regulation of iNOS and NLRP3 inflammasome pathway. Int Immunopharmacol. 2019 Feb 18;70:28-36.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0162R	anti-iNOS	30785088	3.118	IHC-P	Rat
bs-2513R	anti-p-I $\kappa$ B	30785088	3.118	WB	Rat&Mouse

**60.Sun F et al. PKA/ $\beta$ 2-AR-Gs/Gi signaling pathway is associated with anti-inflammatory and pro-apoptotic effects of Fuzi and Banxia combination on rats subjected to pressure overload. J Ethnopharmacol. 2019 May 10;235:375-384.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4511R	anti-tubulin	30738114	3.115	WB	Rat

**61.Jing L et al. Srolo Bzhtang, a traditional Tibetan medicine formula, inhibits cigarette smoke induced airway inflammation and muc5ac hypersecretion via suppressing IL-13/STAT6 signaling pathway in rats. J Ethnopharmacol. 2019 May 10;235:424-434.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0560R	anti-IL-13	30731182	3.115	IHC-P&WB	Rat
bs-1791R	anti-phospho-STAT6 (Tyr641)	30731182	3.115	WB	Rat

**62.Cao Z et al. Lycopene attenuates aluminum-induced hippocampal lesions by inhibiting oxidative stress-mediated inflammation and apoptosis in the rat. J Inorg Biochem. 2019 Apr;193:143-151.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-23216R	anti-NF- $\kappa$ B p65	30743053	3.063	WB	Rat

**63.Shi C et al. Acetaminophen aggravates fat accumulation in NAFLD by inhibiting autophagy via the AMPK/mTOR pathway. European Journal of Pharmacology.2019.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2771R	anti-AMPK	10.1016/j.	3.04	WB	Mouse&Human
bs-4002R	anti-p-AMPK	10.1016/j.	3.04	WB&IHC-P	Mouse&Human
bs-3495R	anti-p-mTOR	10.1016/j.	3.04	WB&IHC-P	Mouse&Human
bs-1353R	anti-Beclin1	10.1016/j.	3.04	WB	Mouse&Human
bs-0295G-HRP	goat anti-rabbit IgG/HRP	10.1016/j.ejphar.2019.02.005	3.04	WB	Mouse&Human

**64.Niu X et al. Harmine mitigates LPS-induced acute kidney injury through inhibition of the TLR4-NF- $\kappa$ B/NLRP3 inflammasome signalling pathway in mice. Eur J Pharmacol. 2019 Apr 15;849:160-169.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10021R	anti-NLRP3	30716318	3.04	IHC-P&WB	Mouse

**65.Ma W et al. A vanillin derivative suppresses the growth of HT29 cells through the Wnt/ $\beta$ -catenin signaling pathway. Eur J Pharmacol. 2019 Apr 15;849:43-49.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1165R	anti- $\beta$ -catenin	30707959	3.04	WB	Human
bs-0028R	anti-GSK-3 $\beta$	30707959	3.04	WB	Human

bs-3084R	anti-p-β -	30707959	3.04	WB	Human
bs-4963R	anti-C-Myc	30707959	3.04	WB	Human
bs-10009R	anti-E-cadherin	30707959	3.04	WB	Human
bs-2188R	anti-GAPDH	30707959	3.04	WB	Human

**66.Acevedo C et al. Possible ATP trafficking by ATP-shuttles in the olfactory cilia and glucose transfer across the olfactory mucosa. FEBS Lett. 2019 Feb 22.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-13253R- Biotin	anti- G6Pase3/Biotin	30801684	2.999	IF	Rat

**67.Zhang Y et al. Comparative study on seasonal hair follicle cycling by analysis of the transcriptomes from cashmere and milk goats. Genomics. 2019 Feb 16. pii: S0888-7543(18)30576-7.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8568R	anti-Wnt11	30779940	2.91	WB	Goat
bs-1326R	anti-Fgf10	30779940	2.91	WB	Goat
bs-2090R	anti-TP53	30779940	2.91	WB	Goat

**68.Wang M et al. Fluorescent analysis of Staphylococcus aureus by using daptomycin and immunoglobulin G for dual sites affinity. Spectrochim Acta A Mol Biomol Spectrosc. 2019 Feb 19;215:340-344.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0309P	anti-Pig IgG	30852281	2.88	other	-
bs-0309P-PE	anti-Pig IgG/PE	30852281	2.88	other	-

**69.Tarique I et al. LIPOPHAGY: a novel form of steroidogenic activity within the LEYDIG cell during the reproductive cycle of turtle. Reprod Biol Endocrinol. 2019 Feb 9;17(1):19.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0756R	anti-Vimentin	30738428	2.852	IHC-P&IF	Pelodiscus sinensis

**70.Ke M et al. Leukemia inhibitory factor regulates marmoset induced pluripotent stem cell proliferation via a PI3K/Akt-dependent Tbx-3 activation pathway. Int. J. Mol. Med. 2018 Jul;42(1):130-141.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	29620145	2.784	WB	Marmoset

**71.Zhou Q et al. Abnormal expression of fibrosis markers, estrogen receptor α and stromal derived factor-1/chemokine (CXC motif) receptor-4 axis in intrauterine adhesions. Int. J. Mol. Med. 2018 Jul;42(1): 81-90.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8533R	anti-vimentin	29568895	2.784	IHC-P	Human&Rat

**72.Zhou J et al. Imbalance of Microglial TLR4/TREM2 in LPS-Treated APP/PS1 Transgenic Mice: A Potential Link Between Alzheimer's Disease and Systemic Inflammation Neurochemical Research.2019.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0294D-FITC	Donkey anti-goat	10.1007/s1	2.772	IHF	Mouse
bs-0295M-Cy3	Mouse anti-rabbit	10.1007/s1	2.772	IHF	Mouse

bs-1369R	anti-MAP2	10.1007/s1	2.772	TUNEL	Mouse
bs-0295G-FITC	Goat anti-rabbit IgG/FITC	10.1007/s1 1064-019- 02748-x	2.772	TUNEL	Mouse

**73.Wang XP et al. Expression Changes of NMDA and AMPA Receptor Subunits in the Hippocampus in rats with Diabetes Induced by Streptozotocin Coupled with Memory Impairment. Neurochem Res. 2019 Feb 12.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10042R	anti-GluR1	30747310	2.772	IF&WB	Rat

**74.Gill N et al. The immunophenotype of decidual macrophages in acute atherosclerosis. Am J Reprod Immunol. 2019 Feb 8:e13098.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2527R	anti-CD163	30734977	2.745	IHF	Human

**75.Gao M et al. Efficient Generation of an Fah/Rag2 Dual-Gene Knockout Porcine Cell Line Using CRISPR/Cas9 and Adenovirus. DNA Cell Biol. 2019 Feb 14.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-16194R	anti-Fah	30762444	2.634	ICC&IF	Porcine

**76.Zhang X et al. BMP9 Promotes the Extracellular Matrix of Nucleus Pulposus Cells Via Inhibition of**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2188R	anti-GAPDH	30758228	2.634	WB	Human

**77.Saggese T et al. GEORG SCHMORL PRIZE OF THE GERMAN SPINE SOCIETY (DWG) 2018: combined inflammatory and mechanical stress weakens the annulus fibrosus: evidences from a loaded bovine AF organ culture. Eur Spine J. 2019 Jan 28.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0782R	anti-IL-6	30689044	2.634	IHC-P	bovine

**78.Kunihiro AG et al. Beta-Glucuronidase Catalyzes Deconjugation and Activation of Curcumin-Glucuronide in Bone. J Nat Prod. 2019 Feb 22.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1541R	anti-HPSE	30794412	2.623	WB	Mouse

**79.Li YJ et al. Vasculogenic Mimicry Formation Is Associated with Erythropoietin Expression but Not with Erythropoietin Receptor Expression in Cervical Squamous Cell Carcinoma. BioMed Research International, 2019.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1424R	anti-EPOR	10.1155/2019/1934195	2.583	IHC-P	Human

**80.He XY et al. C18H17NO6 and Its Combination with Scutellarin Suppress the Proliferation and Induce the Apoptosis of Human Glioma Cells via Upregulation of Fas-Associated Factor 1 Expression. BioMed Research International,2019.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
-----	--------------	-----	--------------	--------------	------------------

bs-1348R	anti-FAF1	10.1155/2019/6821219	2.583	WB	Human
----------	-----------	----------------------	-------	----	-------

**81.Liang Y et al. Neuroprotective Effect of Echinacoside in Subacute Mouse Model of Parkinson's Disease. Biomed Res Int. 2019 Jan 30;2019:4379639.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0078R	anti-TNF- $\alpha$	30834264	2.583	WB	Mouse

**82.Lu Z et al. The role of N 6-methyladenosine RNA methylation in the heat stress response of sheep (Ovis aries). Cell Stress Chaperones. 2019 Jan 30.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat anti-rabbit	30701478	2.571	WB&IHC-P	Rabbit
bs-0296G-HRP	Goat anti-mouse	30701478	2.571	WB&IHC-P	Mouse
C05-06002	3% BSA	30701478	2.571	IHC-P	-
C02-04001	3,3' - diaminobenzidine	30701478	2.571	IHC-P	-

**83.Liu R et al. ER $\beta$  modulates genistein's cisplatin-enhancing activities in breast cancer MDA-MB-231 cells via P53-independent pathway. Mol Cell Biochem. 2019 Feb 8.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0116R	anti-ER $\beta$	30737644	2.561	WB	Human
bs-0725R	anti-ER $\alpha$	30737644	2.561	WB	Human

**84.Wen Y et al. Inhibitory effects of glucagon-like peptide-1 receptor on epilepsy. Biochem Biophys Res Commun. 2019 Mar 26;511(1):79-86.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1559R	anti-GLP-1R	30770099	2.559	IP, WB&IHC	Rat&Human
bs-12066R	anti-GABAAR $\beta$ 2/3	30770099	2.559	IP, WB	Rat&Human

**85.Qian L et al. Upregulated circular RNA circ\_0074027 promotes glioblastoma cell growth and invasion by regulating miR-518a-5p/IL17RD signaling pathway. Biochem Biophys Res Commun. 2019 Mar 19;510(4):515-519.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat	30738578	2.559	WB	Human
bs-2188R	anti-GAPDH	30738578	2.559	WB	Human
bs-2608R	anti-IL17RD	30738578	2.559	WB	Human

**86.Li Y et al. Ecdysterone Accelerates Healing of Radiation-Induced Oral Mucositis in Rats by Increasing Matrix Cell Proliferation. Radiat Res. 2019 Mar;191(3):237-244.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0522R	anti-CD45	30694732	2.53	IHC-P	Rat
bs-0061R	anti- $\beta$ -actin	30694732	2.53	WB	Rat
bs-1515R	anti-Ras	30694732	2.53	WB	Rat
bs-1731R	anti-p-Raf	30694732	2.53	WB	Rat
bs-3016R	anti-p-ERK1/2	30694732	2.53	WB	Rat
bs-0295G-HRP	Goat-anti-rabbit IgG/HRP	30694732	2.53	WB	Rabbit

**87.Liang Q et al. PGPBS, a mitogen-activated protein kinase kinase, is required for vegetative differentiation, cell wall integrity, and pathogenicity of the barley leaf stripe fungus *Pyrenophora graminea*. *Gene*. 2019 Feb 16;696:95-104.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	Goat anti-mouse IgG/HRP	30779945	2.498	WB	Mouse

**88.Couturier J et al. Regulation of cyclin T1 during HIV replication and latency establishment in human memory CD4 T cells. *Virol J*. 2019 Feb 20;16(1):22.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3097R-AF647	anti-pCDK9/AF647	30786885	2.465	FCM	Human
bs-0295P-AF647	Rabbit IgG/Alexa Fluor 647	30786885	2.465	FCM	Human

**89.Martinez-Rachadell L et al. Cell-specific expression of insulin/insulin-like growth factor-I receptor hybrids in the mouse brain. *Growth Horm. IGF Res*. 2019 Feb 22;45**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4995R	anti-insulin receptor $\beta$	30825797	2.369	IHC	Mouse

**90.Ma H et al. Interferon- $\gamma$  facilitated adjuvant-induced arthritis at early stage. *Scand J Immunol*. 2019 Feb 9:e12757.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0195R	anti-CD31	30739356	2.314	WB	Mouse
bs-0396R	anti-VCAM-1	30739356	2.314	WB	Mouse
bs-2188R	anti-GAPDH	30739356	2.314	WB	Mouse

**91.Sun B et al. The interleukin-17 G-197A polymorphism is associated with cyclosporine metabolism and transplant rejection in liver transplant recipients. *Pharmacogenomics*. 2019 Feb 25.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2334R	anti-PXR	30799725	2.302	WB	Human
bs-1742R	anti-CYP3A4	30799725	2.302	WB	Human
bs-14182R	anti-CYP3A5	30799725	2.302	WB	Human
bs-2606R	anti-IL-17R	30799725	2.302	WB	Human

**92.Cao YL et al. MicroRNA-653 Inhibits Thymocyte Proliferation and Induces Thymocyte Apoptosis in Mice with Autoimmune Myasthenia Gravis by Downregulating TRIM9. *Neuroimmunomodulation*. 2019;26(1):7-18.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-17139R	anti-TRIM9	30703767	2.238	IHC-P&WB	Mouse

**93.Fan Y et al. Up-regulation of TREM2 accelerates the reduction of amyloid deposits and promotes neuronal regeneration in the hippocampus of amyloid beta1-42 injected mice. *J Chem Neuroanat*. 2019 Feb 18;97:71-79.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0076R	anti-A $\beta$ 1 - 42	30790627	2.162	IP	Mouse

**94.Gęgotek A et al. Rutin and ascorbic acid cooperation in antioxidant and antiapoptotic effect on human skin keratinocytes and fibroblasts exposed to UVA and UVB radiation. *Arch Dermatol Res*. 2019 Apr;311(3):203-219.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2013R	anti-phospho-Nrf2 (Ser40)	30783768	2.148	WB	Human

**95.Hou Z et al. Comparative proteomic identification of capacitation and noncapacitation swamp buffalo spermatozoa. Theriogenology. 2019 Feb 7;128:176-183.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4741R	anti-APOC3	30772661	2.136	WB	buffalo

**96.Shen FF et al. High expression of HLA-DQA1 predicts poor outcome in patients with esophageal squamous cell carcinoma in Northern China. Medicine (Baltimore). 2019 Feb;98(8):e14454.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-17542R	anti-HLA-DQA1	30813145	2.028	WB&IHC	Human

**97.Xue T et al. A radical form of nitric oxide inhibits porcine circovirus type 2 replication in vitro. BMC Vet Res. 2019 Feb 1;15(1):47.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-33036M	anti-β-actin	30709350	1.958	WB	Porcine
bs-0296G-HRP	Goat anti-mouse IgG/HRP	30709350	1.958	WB	Mouse

**98.Liu Z et al. GGN Promotes Tumorigenesis by Regulating Proliferation and Apoptosis in Colorectal Cancer. Pathol Oncol Res. 2019 Feb 5.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-13347R	anti-GGN	30721393	1.935	WB&IHC-P	Human

**99.Wang F et al. Insulin-like growth factor I promotes adipogenesis in hemangioma stem cells from infantile hemangiomas. Mol Med Rep. 2019 Jan 24.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0530R	anti-PPAR γ	30720075	1.922	WB	Human
bs-1630R	anti-C/EBP α	30720075	1.922	WB	Human
bs-1396R	anti-C/EBP β	30720075	1.922	WB	Human
bs-0471R	anti-adiponectin	30720075	1.922	WB	Human

**100.Zhang T et al. Resveratrol Reduces Oxidative Stress and Apoptosis in Podocytes via Sir2-Related Enzymes, Sirtuins1 (SIRT1)/Peroxisome Proliferator-Activated Receptor γ Co-Activator 1α (PGC-1α) Axis. Med Sci Monit. 2019 Feb 15;25:1220-1231.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	30765684	1.894	WB	Mouse

**101.Shen H et al. Effects of elevated ambient temperature and local testicular heating on the expressions of heat shock protein 70 and androgen receptor in boar testes. Acta Histochem. 2019 Feb 2. pii: S0065-1281(18)30339-8.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0126R	anti-Hsp70	30723046	1.652	WB&IHC	boar
bs-20627R	anti-AR	30723046	1.652	WB&IHC	boar

**102.Wang R et al. Molecular cloning and functional characterization of porcine 2',5'-oligoadenylate synthetase 1b and its effect on infection with porcine reproductive and respiratory syndrome virus. Vet Immunol Immunopathol. 2019 Mar;209:22-30.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
------	--------------	-----------	--------------	--------------	------------------



bs-0295G-FITC	Goat anti-rabbit	30885302	1.632	IF	Porcine
bs-2188R	anti-GAPDH	30885302	1.632	WB	Porcine

**103.Tanaka M et al. Effect of mirabegron on tight junction molecules in primary cultured rat Sertoli cells. *Andrologia*. 2019 Jan 31:e13241.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1063R	anti-beta 3	30706522	1.588	ICC	Rat
bs-0295P	anti-rabbit IgG	30706522	1.588	ICC	-

**104.Li G et al. Effect of lncRNA ANRIL knockdown on proliferation and cisplatin chemoresistance of osteosarcoma cells in vitro. *Pathol Res Pract*. 2019 Jan 30. pii: S0344-0338(18)31655-8.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	30777616	1.466	WB	Human

**105.Tang X et al. Retinoic acid (RA) and bone morphogenetic protein 4 (BMP4) restore the germline competence of in vitro cultured chicken blastodermal cells. *In Vitro Cell Dev Biol Anim*. 2019 Mar;55(3):169-176.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3597R	anti-Cvh	30737631	1.447	IF, WB&FCM	Chicken

**106.Ling XD et al. Baculoviral infection reduces the expression of four allergen proteins of silkworm pupa. *Arch Insect Biochem Physiol*. 2019 Apr;100(4):e21539.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat anti-rabbit IgG/HRP	30790339	1.316	WB	Rabbit

**107.Lee DW et al. Catheter-based renal sympathetic denervation induces acute renal inflammation through activation of caspase-1 and NLRP3 inflammasome. *Anatol J Cardiol*. 2019 Mar;21(3):134-141.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6741R	anti-ASC	30821713	1.271	WB	Swine

**108.Wang YN et al. Expression of visual system homeobox 1 in human keratoconus. *Int J Ophthalmol*. 2019 Feb 18;12(2):201-206.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-0978M	anti-GAPDH	30809473	1.166	WB	Human

**109.Kammergruber E et al. Morphological and immunohistochemical characteristics of the equine corneal epithelium. *Vet Ophthalmol*. 2019 Feb 14.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2190R	anti-CK19	30767359	1.083	IHC	Horse

**110.Ferrão JSP et al. Vascular endothelial growth factor C treatment for mouse hind limb lymphatic revascularization. *Vet Med Sci*. 2019 Feb 11.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1586R	anti-VEGFC	30746892	0.803	IHC-P	Mouse

**111.Meng GL et al. Effect of zinc substitution in hydroxyapatite coating on osteoblast and osteoclast differentiation under osteoblast/osteoclast co-culture. *Regenerative Biomaterials*, 2019, 1–11.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
------	--------------	-----------	--------------	--------------	------------------

bs-1932R	anti-vitronectin	10.1093/rb /rbz001	0	IF	Mouse
----------	------------------	-----------------------	---	----	-------

**112.Lucca LE et al. TIGIT signaling restores suppressor function of Th1 Tregs. JCI Insight. 2019 Feb 7;4(3). pii: 124427.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3398R	anti- $\alpha$ SHIP-1	30728325	0	FCM	Human
bs-5182R	anti- $\alpha$ AKT 1/2/3	30728325	0	FCM	Human
bs-3142R	anti- $\alpha$ FoxO1	30728325	0	FCM	Human

**113.Ye T et al. MicroRNA-7 as a potential therapeutic target for aberrant NF- $\kappa$ B-driven distant metastasis of gastric cancer. J Exp Clin Cancer Res. 2019 Feb 6;38(1):55.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0279R	anti-VEGF	30728051	0	FCM&IHC	Mouse&Human
bs-0412R	anti-MMP2	30728051	0	FCM&IHC	Mouse&Human
bs-4593R	anti-MMP9	30728051	0	FCM&IHC	Mouse&Human
bs-4618R	anti-ICAM-1	30728051	0	FCM&IHC	Mouse&Human
bs-0396R	anti-VCAM-1	30728051	0	FCM&IHC	Mouse&Human
bs-0756R	anti-Vimentin	30728051	0	FCM&IHC	Mouse&Human
bs-20353R	anti-LYVE-1	30728051	0	IHC	Mouse
bs-0295P-	Goat anti-rabbit	30728051	0	FCM	Rabbit
bs-0295P- AF647	Goat anti-rabbit IgG/AF647	30728051	0	FCM	Rabbit