

## 2020 Feb-Bioss产品文献引用精选

1. Tang Y et al. Structure and ingredient-based biomimetic scaffolds combining with autologous bone marrow-derived mesenchymal stem cell sheets for bone-tendon healing. *Biomaterials*. 2020 May;241:119837.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1134R	anti-Runx-2	32109704	10.273	ICF	Rabbit
bs-4177R	anti-Sox-9	32109704	10.273	ICF	Rabbit
bs-7525R	anti-TNMD	32109704	10.273	ICF	Rabbit

2. Fan Y et al. High-sensitive and multiplex biosensing assay of NSCLC-derived exosomes via different recognition sites based on SPRI array. *Biosens Bioelectron*. 2020 Apr 15;154:112066.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0593R	anti-EpCAM	32056961	9.518	WB&SPRI	Human
bs-6934R	anti-CD81	32056961	9.518	WB&SPRI	Human

3. Roberts MS et al. LIN9 and NEK2 are core regulators of mitotic fidelity that can be therapeutically targeted to overcome taxane resistance. *Cancer Res*. 2020 Feb 13.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5732R	anti-NEK2	32054769	8.378	WB	Human

4. Chen Y et al. Hypomethylation-linked activation of PLCE1 impedes autophagy and promotes tumorigenesis through MDM2-mediated ubiquitination and destabilization of p53. *Cancer Res*. 2020 Feb 17. pii: canres.1912.2019.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-12512R	anti-ARFBP1	32066565	8.378	WB	Human
bs-6389R	anti-NIRF	32066565	8.378	WB	Human

5. Shi S et al. Homologous-targeting biomimetic nanoparticles for photothermal therapy and Nrf2-siRNA amplified photodynamic therapy against oral tongue squamous cell carcinoma. *Chemical Engineering Journal*, 2020, 124268.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bsm-0978M	anti-GAPDH		8.355	WB	Human
bs-0191R	anti-HSP60		8.355	WB	Human
bs-1074R	anti-Nrf2		8.355	WB	Human
bs-8402R	anti-GCLC	10.1016/j.cej	8.355	WB	Human
bs-23361R	anti-GCLM	.2020.12426	8.355	WB	Human
bs-0295G-HRP	goat anti-rabbit IgG/HRP	8	8.355	WB	Rabbit
bs-0296G-HRP	goat anti-mouse IgG/HRP		8.355	WB	Mouse

6. Tian M et al. A sensitive lateral flow immunochromatographic strip with Prussian blue nanoparticles mediated signal generation and cascade amplification. *Sensors and Actuators: B. Chemical* (2020).

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
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bs-0295M	Mouse Anti-rabbit IgG	10.1016/j.sn b.2020.1277	6.393	Other	Rabbit
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**7. Ren H et al. A photothermal assisted in situ signal-amplified electrochemical immunoassay based on multifunctional probe for detecting autoimmune hepatitis marker. Sensors and Actuators B: Chemical, 2020, 127823.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-4821P	Alpha fetoprotein	10.1016/j.sn	6.393	Other	-
bs-0292P	bovine serum	b.2020.1278	6.393	Other	-

**8. Li Z et al. Mass Spectrometric Assay of Alpha-Fetoprotein Isoforms for Accurate Serological Evaluation. Anal Chem. 2020 Feb 20.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0292P	BSA	32030974	6.35	Other	-

**9. Huang J et al. E6-regulated overproduction of prostaglandin E2 may inhibit migration of dendritic cells in human papillomavirus 16- positive cervical lesions. International Journal of Oncology 56, no. 4 (2020): 921-931.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-4826R	anti-CD83	10.3892/ijo.2 020.4983	6.203	IHC-P	Human

**10. Brechbuhl HM et al. Fibroblast subtypes define a metastatic matrixome in breast cancer. JCI Insight. 2020 Feb 27;5(4).**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1712R	Anti-Pan Cytokeratin	32045383	6.014	IHC-P	Mouse

**11. Yuan B et al. Inhibition of AIM2 inflammasome activation alleviates GSDMD-induced pyroptosis in early brain injury after subarachnoid haemorrhage. Cell Death Dis. 2020 Jan 30;11(1):76.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5986R	anti-AIM2	32001670	5.959	IHF-F&ICF	Mouse

**12. Sheen YS et al. Purpuric drug eruptions induced by EGFR tyrosine kinase inhibitors are associated with IQGAP1- mediated increase in vascular permeability. J Pathol. 2020 Feb 7.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1109R	anti-IQGAP1	32030757	5.942	ICF	Human

**13. Shalaby L et al. Role of Endothelial ADAM17 in Early Vascular Changes Associated with Diabetic Retinopathy. J Clin Med. 2020 Feb 2;9(2). pii: E400.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4236R-FITC	anti-ADAM17/FITC	32024241	5.688	FCM	Mouse

**14. Parma L et al. Prolonged Hyperoxygenation Treatment Improves Vein Graft Patency and Decreases Macrophage Content in Atherosclerotic Lesions in ApoE3\* Leiden Mice. Cells. 2020 Feb 1;9(2). pii: E336.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1278R	anti-8OHdG	32024075	5.656	IHC-P	Mouse

**15. Zheng S et al. TRIM6 promotes colorectal cancer cells proliferation and response to thioestrepton by TIS21/FoxM1. J Exp Clin Cancer Res. 2020 Jan 28;39(1):23.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
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bs-17118R	anti-TRIM62	31992359	5.646	IHC-P, Co-IP&ICF	Human
bs-17120R	anti-TRIM65	31992359	5.646	IHC-P, Co-IP&ICF	Human

**16. Yang Y et al. Epigenetic silencing of IGFBPL1 promotes esophageal cancer growth by activating PI3K-AKT signaling. Clin Epigenetics. 2020 Feb 10;12(1):22.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-15569R	anti-IGFBPL1	32041673	5.496	IHC	Human

**17. Peng R et al. The 5.8 S pre- rRNA maturation factor, M- phase phosphoprotein 6, is a female fertility factor required for oocyte quality and meiosis. Cell Proliferation. 2020.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bsm-33235M	anti-alpha tubulin (Acetyl Lys40)	10.1111/cpr.12769	5.039	ICF	Mouse

**18. Zhang B et al. miR-137 and its target T-type CaV 3.1 channel modulate dedifferentiation and proliferation of cerebrovascular smooth muscle cells in simulated microgravity rats by regulating calcineurin/NFAT pathway. Cell Proliferation. 2020;00:e12774.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1417R	anti-NFATc1	10.1111/cpr.12774	5.039	WB	Rat
bs-2952R	anti-NFATc3		5.039	WB	Rat
bs-6461R	anti-NFATc4		5.039	WB	Rat

**19. Kang L et al. The mitochondria- targeted anti- oxidant MitoQ protects against intervertebral disc degeneration by ameliorating mitochondrial dysfunction and redox imbalance. Cell Prolif. 2020 Feb 5:e12779.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-12633R	anti-Mid49	32020711	5.039	WB	Human
bs-12634R	anti-Mid51	32020711	5.039	WB	Human

**20. Yang KC et al. Effects of scaffold geometry on chondrogenic differentiation of adipose-derived stem cells. Materials Science and Engineering: C, 110733.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0578R	anti-collagen I	10.1016/j.ms	4.959	IHC-P	Rabbit
bs-0709R	anti-collagen II	ec.2020.110	4.959	IHC-P	Rabbit
bs-1248R	anti-S-100	733	4.959	IHC-P	Rabbit

**21. Li X et al. A novel and facile immunosensor based on a barometer: Application for rapid analysis of Escherichia coli in waters. Talanta, 120859 (2020).**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-2033P	E. coli DH-5 Alpha	10.1016/j.tal	4.916	Sandwich	-
bs-2033R	Anti-E. coli	anta.2020.12	4.916	Sandwich	E. coli

**22. Xia Y et al. A nature-inspired colorimetric and fluorescent dual-modal biosensor for exosomes detection. Talanta, 2020, 120851.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bse-0312P	Avidin/HRP	10.1016/j.talanta.2020.12	4.916	Other	Biotin

23. Liu XQ et al. Sodium tanshinone IIA sulfonate protects against A $\beta$ 1–42-induced cellular toxicity by modulating A $\beta$ -degrading enzymes in HT22 cells. *Int J Biol Macromol.* 2020 Feb 6;151:47-55.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10900R	Anti-GAPDH	32035959	4.784	WB	Mouse

24. Wang C et al. A novel acidic polysaccharide from the residue of Panax notoginseng and its hepatoprotective effect on alcoholic liver damage in mice. *Int J Biol Macromol.* 2020 Feb 6;149:1084-1097.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4562R	anti-Cyp2e1	32035151	4.784	WB&IHF	Mouse
bs-1074R	anti-Nrf2	32035151	4.784	WB	Mouse
bs-7365R	anti-ADH	32035151	4.784	WB	Mouse

25. Jiang Z et al. Calreticulin Blockade Attenuates Murine Acute Lung Injury by Inducing Polarization of M2 Subtype Macrophages. *Front Immunol.* 2020 Jan 30;11:11.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1143R	anti-STAT6	32082309	4.716	ICF	Mouse

26. Sujitha S et al. Berberine encapsulated PEG-coated liposomes attenuate Wnt1/ $\beta$ -catenin signaling in rheumatoid arthritis via miR-23a activation. *Eur J Pharm Biopharm.* 2020 Feb 14.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	32068029	4.708	WB	Rat

27. Qi SS et al. Protective Effects of Chromium Picolinate Against Diabetic-Induced Renal Dysfunction and Renal Fibrosis in Streptozotocin-Induced Diabetic Rats. *Biomolecules.* 2020, 10(3), 398.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0086R	anti-TGF- $\beta$ 1		4.694	IHC-P	Rat
bs-0718R	anti-Smad 2		4.694	IHC-P	Rat
bs-3484R	anti-Smad 3	10.3390/bio	4.694	IHC-P	Rat
bs-0295G-	Goat Anti Rabbit	m10030398	4.694	IHC-P	Rabbit
C-0010	DAB kit		4.694	IHC-P	-
SP-0022	SP Kit		4.694	IHC-P	-

28. Jin S et al. Conditioned medium derived from FGF-2-modified GMSCs enhances migration and angiogenesis of human umbilical vein endothelial cells. *Stem Cell Res Ther.* 2020 Feb 18;11(1):68.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0195R	anti-CD31	32070425	4.627	IHC-P	Mouse

29. Natale S et al. Genetic Up-Regulation or Pharmacological Activation of the Na<sup>+</sup>/Ca<sup>2+</sup> Exchanger 1 (NCX1) Enhances Hippocampal-Dependent Contextual and Spatial Learning and Memory. *Mol Neurobiol.* 2020 Feb 11.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5276R	anti-p-CaM	32048166	4.586	WB	Baby hamster

30. Chen F et al. ERO1 $\alpha$  promotes testosterone secretion in hCG- stimulated mouse Leydig cells via activation of the PI3K/AKT/mTOR signaling pathway. J Cell Physiol. 2020 Jan 28.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-20387R	Anti-StAR	31990068	4.522	WB	Mouse

31. Elsaeid Elnour I et al. Bta- miR- 885 promotes proliferation and inhibits differentiation of myoblasts by targeting MyoD1. J Cell Physiol. 2020 Jan 27.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3550R	anti-MYOG	31985035	4.522	WB	Bovine
bs-1390R	anti-CDC6	31985035	4.522	WB	Bovine

32. He X et al. Activation of CB2R with AM1241 ameliorates neurodegeneration via the Xist/miR- 133b- 3p/Pitx3 axis. J Cell Physiol. 2020 Jan 28.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2364R	anti-Pitx3	31989652	4.522	WB	Mouse

33. Khan R et al. Bta- miR- 149- 5p inhibits proliferation and differentiation of bovine adipocytes through targeting CRTCs at both transcriptional and posttranscriptional levels. J Cell Physiol. 2020 Jan 31.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0471R	anti-adiponectin	32003022	4.522	ICF	Bovine

34. Fasano A et al. HTRA1 expression profile and activity on TGF-  $\beta$  signaling in HTRA1 mutation carriers. J Cell Physiol. 2020 Feb 4.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0666R	anti-Fibronectin	32017060	4.522	WB	Human

35. Wang L et al. Knockdown of Linc00052 alleviated spinal nerve ligation- triggered neuropathic pain through regulating miR- 448 and JAK1. J Cell Physiol. 2020 Feb 3.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat anti-rabbit IgG/HRP	32012267	4.522	WB	Rabbit

36. Ahmed S et al. Cocoa Flavonoids Reduce Inflammation and Oxidative Stress in a Myocardial Ischemia-Reperfusion Experimental Model. Antioxidants (Basel). 2020 Feb 18;9(2). pii: E167.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8551R	anti-Nitrotyrosine	32085604	4.52	IHC-P	Rat
bs-0782R	anti-IL-6	32085604	4.52	IHC-P	Rat
bs-10037R	anti-NFkB2	32085604	4.52	IHC-P	Rat

37. Galeano Niño JL et al. The Lifect-EGFP mouse is a translationally controlled fluorescent reporter of T cell activation. J Cell Sci. 2020 Mar 5;133(5).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0890R-	anti-GFP/AF647	32041902	4.517	FCM	Mouse

38. W Tang et al. Aligned Biofunctional Electrospun PLGA-LysoGM1 Scaffold for Traumatic Brain Injury Repair. ACS Biomater. Sci. Eng., 19 Feb 2020.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
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bs-0295G-AF488	goat anti-Rabbit IgG/AF488	10.1021/acsbiomateri	4.511	IHF	Rabbit
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**39. Zhu Y et al. Protein Expression Profile in Rat Silicosis Model Reveals Upregulation of PTPN2 and Its Inhibitory Effect on Epithelial-Mesenchymal Transition by Dephosphorylation of STAT3. Int J Mol Sci. 2020 Feb 11;21(4).**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-21250R	anti-ENT3	32054021	4.183	WB	Rat&Mouse
bs-2684R	anti-GPNMB	32054021	4.183	WB	Rat&Mouse
bs-17662R	anti-SPHKAP	32054021	4.183	WB	Rat&Mouse
bs-16113R	anti-PLBD1	32054021	4.183	WB	Rat&Mouse

**40. Huang T et al. Schwann Cell-Derived CCL2 Promotes the Perineural Invasion of Cervical Cancer. Front Oncol. 2020 Jan 29;10:19.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1371R	anti-Snail	32064233	4.137	IHC-P	Human
bs-1382R	anti-Slug	32064233	4.137	IHC-P	Human
bs-0562R	anti-CCR2	32064233	4.137	IHC-P	Human

**41. Kwong SP et al. Identification of photodegraded derivatives of usnic acid with improved toxicity profile and UVA/UVB protection in normal human L02 hepatocytes and epidermal melanocytes. J Photochem Photobiol B. 2020 Feb 6;205:111814.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0819R	Anti-tyrosinase	32092663	4.067	WB	Human

**42. Bai S et al. Comparative analysis of pathophysiological parameters between emphysematous smokers and emphysematous patients with COPD. Sci Rep. 2020 Jan 15;10(1):420.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1854R	anti-MMP12	31942006	4.011	WB	Human

**43. Sugimoto A et al. SLAM family member 8 is expressed in and enhances the growth of anaplastic large cell lymphoma. Scientific Reports, 2020, 10(1).**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-2473R	anti-SLAMF8	10.1038/s41598-020-	4.011	IHC-P	Human

**44. Shiozawa M et al. Biological reaction control using topography regulation of nanostructured titanium. Sci Rep. 2020 Feb 12;10(1):2438.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1571R	anti-F-actin	32051472	4.011	ICF	Rat
bs-0295G-AF488	goat anti-Rabbit IgG/AF488	32051472	4.011	ICF	Rabbit
bs-0295G-AF594	goat anti-Rabbit IgG/AF594	32051472	4.011	ICF	Rabbit

**45. Hirose F et al. Expression of protocadherin-20 in mouse taste buds. Sci Rep. 2020 Feb 6;10(1):2051.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
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bs-11113R anti-Pcdh20 32029864 4.011 IHF-F Mouse

**46. Zhou C et al. Combining transcatheter arterial embolization with iodized oil containing Apatinib inhibits HCC growth and metastasis. Sci Rep. 2020 Feb 19;10(1):2964.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6951R	anti-Akt	32076049	4.011	WB	Human
bs-5182R	anti-p-Akt	32076049	4.011	WB&ICF	Human
bs-0022R	anti-ERK	32076049	4.011	WB	Human
bs-1522R	anti-p-ERK	32076049	4.011	WB&ICF	Human
bs-0128R	anti-PI3K	32076049	4.011	WB	Human
bs-3332R	anti-p-PI3K	32076049	4.011	WB&ICF	Human
bs-0637R	anti-P38	32076049	4.011	WB	Human
bs-2210R	anti-p-P38	32076049	4.011	WB&ICF	Human
bs-0195R	anti-CD31	32076049	4.011	ICC	Human

**47. Yaginuma T et al. p130Cas induces bone invasion by oral squamous cell carcinoma by regulating tumor epithelial-mesenchymal transition and cell proliferation. Carcinogenesis. 2020 Jan 30. pii: bgaa007.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4593R	anti-MMP9	31996896	4.004	IHC-P	Mouse

**48. Yin H et al. T-2 Toxin Induces Oxidative Stress, Apoptosis and Cytoprotective Autophagy in Chicken Hepatocytes. Toxins (Basel). 2020 Jan 29;12(2).**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4160R	anti-PI3K	32013230	3.895	WB	Chicken
bs-6951R	anti-Akt	32013230	3.895	WB	Chicken
bs-1992R	anti-mTOR	32013230	3.895	WB	Chicken
bs-6370R	anti-70S6K	32013230	3.895	WB	Chicken
bs-3332R	anti-p-PI3K	32013230	3.895	WB	Chicken
bs-0876R	anti-p-Akt	32013230	3.895	WB	Chicken
bs-3494R	anti-p-mTOR	32013230	3.895	WB	Chicken
bs-5668R	anti-p-70S6K	32013230	3.895	WB	Chicken

**49. Zhu Z et al. Perindopril Improves Cardiac Function by Enhancing the Expression of SIRT3 and PGC-1 $\alpha$  in a Rat Model of Isoproterenol-Induced Cardiomyopathy. Front Pharmacol. 2020 Feb 21;11:94.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2593R	Pro-Caspase-3	32153406	3.845	WB	Rat

**50. Li C et al. The Role of Autophagy in the Innate Immune Response to Fungal Keratitis Caused by Aspergillus fumigatus Infection. Invest Ophthalmol Vis Sci. 2020 Feb 7;61(2):25.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0294G-FITC	goat anti-rat IgG/FITC	32084267	3.812	IHF	Rat

**51. Zhu F et al. EFNB2 facilitates cell proliferation, migration, and invasion in pancreatic ductal adenocarcinoma via the p53/p21 pathway and EMT. Biomed Pharmacother. 2020 Feb 6;125:109972.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10659R	anti-EFNB2	32036221	3.743	WB	Human

**52. Zhang YW et al. Roles and correlation of FOXA1 and ZIC1 in breast cancer. Curr Probl Cancer. 2020 Feb 21:100559.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8634R	anti-FOXA1	32115254	3.698	IHC-P&WB	Human
bs-11609R	anti-ZIC1	32115254	3.698	IHC-P&WB	Human

**53. Wu G et al. Downregulation of Lnc-OC1 attenuates the pathogenesis of polycystic ovary syndrome. Mol Cell Endocrinol. 2020 Feb 15;506:110760.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3229R	anti-p-IkB $\alpha$	32070768	3.693	WB	Mouse
bs-2907R	anti-IkB $\alpha$	32070768	3.693	WB	Mouse

**54. Lu L et al. The atheroprotective roles of heart-protecting musk pills against atherosclerosis development in apolipoprotein E-deficient mice. Ann Transl Med. 2019 Dec;7(23):714.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4063R	anti-p-HMGCR	32042730	3.689	WB	Mouse
bs-2047R	anti-CPT-1A	32042730	3.689	WB	Mouse

**55. El-Lakany MA et al. Ovariectomy provokes inflammatory and cardiovascular effects of endotoxemia in rats: Dissimilar benefits of hormonal supplements. Toxicol Appl Pharmacol. 2020 Feb 21;393:114928.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0465R	anti-NF- $\kappa$ B p65	32092384	3.58	IHC-P	Rat
bs-0162R	anti-iNOS	32092384	3.58	IHC-P	Rat
bs-0126R	anti-HSP70	32092384	3.58	IHC-P	Rat

**56. Zhang W et al. Theaflavin TF3 relieves hepatocyte lipid deposition through activating AMPK signaling pathway by targeting plasma kallikrein. J Agric Food Chem. 2020 Mar 4;68(9):2673-2683.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5872R	anti-PK	32050765	3.571	WB	Human

**57. Yu M et al. Lanthanum chloride impairs spatial learning and memory by inducing [Ca<sup>2+</sup>]<sub>m</sub> overload, mitochondrial fission-fusion disorder and excessive mitophagy in hippocampal nerve cells of rats. Metallomics (2020).**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-4100R	anti-Drp1	10.1039/C9MT00291J	3.571	IHF-P	Rat

**58. Zhao F et al. Neuroprotection by Walnut-derived Peptides through Autophagy Promotion via Akt/mTOR Signaling Pathway against Oxidative Stress in PC12 Cells. J Agric Food Chem. 2020 Mar 10.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	32090563	3.571	WB	Rabbit
bs-0296G-HRP	goat anti-mouse IgG/HRP	32090563	3.571	WB	Mouse



bs-0295G-FITC	goat anti-Rabbit IgG/FITC	32090563	3.571	ICF	Rabbit
bs-0295G-PE	goat anti-rabbit	32090563	3.571	ICF	Rabbit

**59. Hu X et al. Selenium-mediated gga-miR-29a-3p regulates LMH cell proliferation, invasion, and migration by targeting COL4A2. Metallomics. 2020 Feb 10.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-	goat anti-rabbit	32039426	3.571	WB	Rabbit
bs-7501R	anti-COL4A2	32039426	3.571	WB	Chicken
bs-0748R	anti-PTEN	32039426	3.571	WB	Chicken
bs-0061R	anti-β-actin	32039426	3.571	WB	Chicken

**60. Zhang X et al. Drp1, a potential therapeutic target for Parkinson's disease, is involved in olfactory bulb pathological alteration in the Rotenone-induced rat model. Toxicol Lett. 2020 Feb 20;325:1-13.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0812R	anti-IL-1β	32088201	3.499	WB	Rat

**61. Sun ZM et al. Resveratrol protects against CIH-induced myocardial injury by targeting Nrf2 and blocking NLRP3 inflammasome activation. Life Sci. 2020 Mar 15;245:117362.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0812R	anti-IL-1β	31996295	3.448	WB	Rat

**62. Wang T et al. Urotensin receptor antagonist urantide improves atherosclerosis-related kidney injury by inhibiting JAK2/STAT3 signaling pathway in rats. Life Sci. 2020 Feb 13;247:117421.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-23003R	anti-JAK2	32061865	3.448	WB	Rat
bs-10900R	anti-GAPDH	32061865	3.448	WB	Rat
bs-0061R	anti-β-actin	32061865	3.448	WB	Rat

**63. Zhang GP et al. Kinesin family member 2C aggravates the progression of hepatocellular carcinoma and interacts with competing endogenous RNA. J Cell Biochem. 2020 Feb 14.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	32056305	3.448	WB	Rabbit
bs-0296G-HRP	goat anti-mouse IgG/HRP	32056305	3.448	WB	Mouse

**64. Yang T et al. Mechanism of berberine in treating Helicobacter pylori induced chronic atrophic gastritis through IRF8-IFN-γ signaling axis suppressing. Life Sci. 2020 Feb 22;248:117456.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-52114R	anti-IRF1	32097666	3.448	WB	Rat
bs-15515R	anti-Ifit3	32097666	3.448	WB	Rat
bs-0061R	anti-β-actin	32097666	3.448	WB	Rat

**65. Wang K et al. Harpagide from Scrophularia protects rat cortical neurons from oxygen-glucose deprivation and reoxygenation-induced injury by decreasing endoplasmic reticulum stress. J Ethnopharmacol. 2020 Jan 31;253:112614.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1369R	anti-MAP2	32007630	3.414	WB	Rat

66. Ko SH et al. Bacteroides fragilis enterotoxin upregulates heme oxygenase-1 in dendritic cells via reactive oxygen species-, mitogen-activated protein kinase-, and Nrf2-dependent pathway. World J Gastroenterol. 2020 Jan 21;26(3):291-306.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2013R	anti-p-Nrf2	31988590	3.411	WB&ICF	Mouse

67. Wang M et al. Berberine combined with cyclosporine A alleviates acute graft-versus-host disease in murine models. Int Immunopharmacol. 2020 Feb 9;81:106205.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0162R	anti-iNOS	32050154	3.361	IHC-P	Mouse

68. Ouyang H et al. MicroRNA-208-5p regulates myocardial injury of sepsis mice via targeting SOCS2-mediated NF- $\kappa$ B/HIF-1 $\alpha$  pathway. Int Immunopharmacol. 2020 Feb 18;81:106204.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0737R	anti-HIF-1 $\alpha$	32086130	3.361	WB	Mouse

69. Dinesh P et al. MiR-145-5p mitigates dysregulated Wnt1/ $\beta$ -catenin signaling pathway in rheumatoid arthritis. Int Immunopharmacol. 2020 Feb 20;82:106328.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	32088641	3.361	WB	Rat

70. Ju L et al.  $\delta$ -Catenin regulates proliferation and apoptosis in renal cell carcinoma via promoting  $\beta$ -catenin nuclear localization and activating its downstream target genes. Cancer Med. 2020 Jan 28.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-22251R	anti- $\delta$ -Catenin	31991069	3.357	WB,ICF&IHC-P	Human

71. Zhu G et al. Loss of PI3 kinase association improves the sensitivity of secondary mutation of KIT to Imatinib. Cell & Bioscience, 2020 10(1).

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	goat anti-mouse IgG/HRP	10.1186/s13	3.355	WB	Mouse
bs-0295G-HRP	goat anti-rabbit IgG/HRP	578-020-0377-9	3.355	WB	Rabbit
bs-0294D-HRP	donkey anti-goat IgG/HRP		3.355	WB	Goat

72. Muhammad T et al. Alopentine in combination with therapeutic adenoviral vector synergistically suppressed the growth of non-small cell lung cancer. J Cancer Res Clin Oncol. 2020 Feb 22.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0033R	anti-p53	32088783	3.332	WB	Human
bs-10129R	anti-p21	32088783	3.332	WB	Human
bs-0573R	anti-Cyclin E	32088783	3.332	WB	Human
bs-0757R	anti-CDK2	32088783	3.332	WB	Human

bs-1347R	anti-p-Rb	32088783	3.332	WB	Human
bs-0599R	anti-E2F1	32088783	3.332	WB	Human
bs-0127R	anti-Bax	32088783	3.332	WB	Human
bs-0032R	anti-Bcl 2	32088783	3.332	WB	Human
bs-0081R	anti-Caspase3	32088783	3.332	WB	Human
bs-20773R	anti-Caspase9	32088783	3.332	WB	Human
bs-0061R	anti-β-actin	32088783	3.332	WB	Human

**73. Hu ZP et al. Melatonin inhibits macrophage infiltration and promotes plaque stabilization by upregulating anti-inflammatory HGF/c-Met system in the atherosclerotic rabbit: USPIO-enhanced MRI assessment. *Vascul Pharmacol.* 2020 Feb 15:106659.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0668R	anti-c-Met	32068091	3.33	IHC-P	Rabbit

**74. Guo J et al. Drp1 mediates high glucose-induced mitochondrial dysfunction and epithelial-mesenchymal transition in endometrial cancer cells. *Exp Cell Res.* 2020 Feb 1:111880.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4100R	Anti-Drp1	32017930	3.329	IHC&ICF&WB	Human
bs-12702R	anti-p-Drp1	32017930	3.329	IHC&WB	Human

**75. Liu H et al. Dual-signal sandwich-type electrochemical immunoassay of galectin-3 using methylene blue and gold nanoparticles biolabels. *Journal of Electroanalytical Chemistry,* 113952 (2020).**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-41218P	Gal 3	10.1016/j.jel	3.218	Other	-
bs-0721R	anti-Gal 3	echem.2020.	3.218	Other	Human

**76. Ren Z et al. Phosphorus Restriction Changes the Expression of Fibroblast Growth Factor 23 and Its Receptors in Laying Hens. *Front Physiol.* 2020 Feb 14;11:85.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	goat anti-mouse IgG/HRP	32116791	3.201	WB	Mouse

**77. Ding L et al. EPA-enriched ethanolamine plasmalogen alleviates atherosclerosis via mediating bile acids metabolism. *Journal of Functional Foods,*(2020) 66, 103824.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-2399R	anti-CYP7A1	10.1016/j.jff.2020.103824	3.197	WB	Mouse

**78. Cao Y et al. Detection of three tumor biomarkers in human lung cancer serum using single particle ICP-MS combined with magnetic immunoassay. *Spectrochimica Acta Part B: Atomic Spectroscopy,* 105797 (2020).**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0294R	Rabbit anti-goat IgG		3.101		Goat
bs-0060P	CEA		3.101		-
bsm-1623M	anti-CEA	10.1016/j.sa	3.101	Sandwich-type	Human
bs-0296G	goat anti-mouse IgG	b.2020.1057	3.101	magnetic	Mouse
bs-1239P	CA15-3	97	3.101	immunoassay	Human

bs-1497R	anti-MUC1	3.101	-
bs-0295G	goat anti-rabbit IgG	3.101	Rabbit

79. Yang S et al. The reduction in the immunoglobulin G and immunoglobulin E binding capacity of  $\beta$ -lactoglobulin via spray-drying technology. *J Dairy Sci.* 2020 Feb 11. pii: S0022-0302(20)30105-3.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-Rabbit IgG/HRP	32057430	3.082	ELISA	Rabbit

80. Yi X et al. Low-intensity pulsed ultrasound protects subchondral bone in rabbit temporomandibular joint osteoarthritis by suppressing TGF- $\beta$ 1/Smad3 pathway. *J Orthop Res.* 2020 Feb 15.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3419R	anti-p-Smad2	32060941	3.043	IHC-P	Rabbit
bs-3425R	anti-p-Smad3	32060941	3.043	WB&IHC-P	Rabbit

81. Márquez-Lázaro J et al. Residues of Fluoroquinolone Antibiotics Induce Carbonylation and Reduce In Vitro Digestion of Sarcoplasmic and Myofibrillar Beef Proteins. *Foods.* 2020 Feb 11;9(2). pii: E170.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-Rabbit	32053976	3.011	WB	Rabbit

82. Lee M et al. Acute changes in the retina and central retinal artery with methamphetamine. *Exp Eye Res.* 2020 Feb 7;193:107964.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10802R	anti-TNF- $\alpha$	32044305	2.998	WB&IHF-P	Mouse

83. Ramírez-Montero C et al. Preeclampsia as predisposing factor for hypertensive retinopathy: Participation by the RAAS and angiogenic factors. *Exp Eye Res.* 2020 Feb 20;193:107981.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-7691R	anti-prorenin/renin	32088240	2.998	WB	Rat

84. Iwamori T et al. Novel localizations and interactions of intercellular bridge proteins revealed by proteomic profiling. *Biol Reprod.* 2020 Jan 29. pii: ioaa017.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-	goat anti-rabbit	31995159	2.96	ICF&IHF	Rabbit
bs-0296G-	goat anti-mouse	31995159	2.96	ICF&IHF	Mouse
bs-0358G-	goat anti-Guinea pig	31995159	2.96	ICF&IHF	Guinea pig

85. Faria AVS et al. LMWPTP modulates the antioxidant response and autophagy process in human chronic myeloid leukemia cells. *Mol Cell Biochem.* 2020 Mar;466(1-2):83-89.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1080R	anti-SOD2	32016696	2.884	WB	Human

86. Liu J et al. The expression and prognostic role of EBP1 and relationship with AR in HER2+ breast cancer. *Virchows Arch.* 2020 Feb 21.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-13047R	anti-EBP1	32086588	2.868	IHC-P	Human

87. Liang L et al. AXL signaling in primary sensory neurons contributes to chronic compression of dorsal root ganglion-induced neuropathic pain in rats. *Mol Pain*. 2020 Jan-Dec;16:1744806919900814.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5180R	anti-AXL	31884887	2.746	WB	Rat

88. Yu WX et al. Effects of rapamycin on osteosarcoma cell proliferation and apoptosis by inducing autophagy. *Eur Rev Med Pharmacol Sci*. 2020 Jan;24(2):915-921.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit	32016998	2.721	WB	Human

89. Zhang XQ et al. Impact of Disturbed Glucose Homeostasis Regulated by AMPK in Endometrium on Embryo Implantation in Diabetes Mice. *Reprod Sci*. 2020 Feb 21.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	32086756	2.559	WB	Mouse

90. Zhang Q et al. LINC00978 promotes hepatocellular carcinoma carcinogenesis partly via activating the MAPK/ERK pathway. *Biosci Rep*. 2020 Mar 27;40(3).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit	32077915	2.535	WB	Rabbit
bs-0296G-HRP	goat anti-mouse IgG/HRP	32077915	2.535	WB	Mouse

91. Zhou L et al. The role of miR-21/RECK in the inhibition of osteosarcoma by curcumin. *Mol Cell Probes*. 2020 Feb 17:101534.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2901R	anti-RECK	32081769	2.511	WB	Human
bs-0412R	anti-MMP2	32081769	2.511	WB	Human

92. Yuan J et al. Detrimental Effects of Sodium Fluoride on the Expression of Insulin Receptor in the Olfactory Bulb and Hippocampus of Male Mice. *Biol Trace Elem Res*. 2020 Feb 3.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0681R	anti-insulin receptor	32016826	2.431	IHC-P	Mouse

93. Zha Y et al. Alkaline Phosphatase-Triggered Immunoassay Based on Fluorogenic Reaction for Sensitive Detection of Acetochlor, Metolachlor, and Propisochlor. *Food Analytical Methods*. 2020.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0296G-ALP	goat anti-mouse IgG/ALP	10.1007/s12161-020-01788-6	2.413	IF	Mouse

94. Bistoletti M et al. Homeoprotein OTX1 and OTX2 involvement in rat myenteric neuron adaptation after DNBS-induced colitis. *PeerJ*. 2020 Feb 13;8:e8442.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-11597R-	anti-OTX2/AF594	32095330	2.353	IHF-P	Rat

95. Wang X et al. 3, 3', 5-Triiodo-L-thyronine affects polarity proteins of bovine Sertoli cells via WT1/non-canonical Wnt signaling pathway. *Theriogenology*. 2020 Feb 21;148:8-17.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6983R	anti-WT1	32126395	2.299	WB	Bovine

**96. Liu H et al. Ethanol extract of *Ophiorrhiza pumila* suppresses liver cancer cell proliferation and migration. *Chin Med.* 2020 Jan 31;15:11.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2188R	anti-GAPDH	32021647	2.265	WB	Human
bs-0296G-HRP	goat anti-mouse IgG/HRP	32021647	2.265	WB	Mouse
bs-0295G-HRP	goat anti-rabbit IgG/HRP	32021647	2.265	WB	Rabbit

**97. Yang J et al. Establishment and characterization of an immortalized human chondrocyte cell line. *Biotechnol Lett.* 2020 Feb 10.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0709R	anti-collagen II	32040675	2.154	ICC	Human

**98. Ji L et al. A high affinity nanobody against endothelin receptor type B: a new approach to the treatment of melanoma. *Mol Biol Rep.* 2020 Mar;47(3):2137-2147.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4198R	anti-EDNRB	32080807	2.107	WB	Human

**99. Yokohira M et al. Lung proliferative lesion - promoting effects of left pulmonary ligation in A/J female mice. *Pathol Int.* 2020 Feb 21.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0014R	anti-IGF-1	32083387	2.08	IHC-P	Mouse

**100. Meng Y et al. Effect of Parkin on methamphetamine- induced  $\alpha$ - synuclein degradation dysfunction in vitro and in vivo. *Brain Behav.* 2020 Feb 21:e01574.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	32086884	2.072	WB	Mouse

**101. Du Y et al. Jieyu Anshen Granule, a Chinese Herbal Formulation, Exerts Effects on Poststroke Depression in Rats. *Evidence-Based Complementary and Alternative Medicine*, 2020, 1–12.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bsm-0917M	anti-BrdU	10.1155/2020/7469068	1.984	IHF	Rat

**102. Zhou C et al. Remote Ischemic Preconditioning Ameliorates Renal Fibrosis After Ischemia-Reperfusion Injury via Transforming Growth Factor beta1 (TGF- $\beta$ 1) Signalling Pathway in Rats. *Med Sci Monit.* 2020 Feb 6;26:e919185.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0718R	anti-Smad2	32024811	1.98	WB	Rat
bs-3484R	anti-Smad3	32024811	1.98	WB	Rat

**103. Gao M et al. Activating the interleukin-6-Gp130-STAT3 pathway ameliorates ventricular electrical stability in myocardial infarction rats by modulating neurotransmitters in the paraventricular nucleus. *BMC Cardiovasc Disord.* 2020 Feb 5;20(1):60.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0782R	anti-IL-6	32024466	1.947	IHC-P&WB	Rat
bs-1658R	anti-p-STAT3	32024466	1.947	IHC-P&WB	Rat
bs-2030R	anti-NMDA receptors	32024466	1.947	IHC-P&WB	Rat
bs-0295G-HRP	goat anti-rabbit	32024466	1.947	WB	Rabbit

bs-0296G-HRP	goat anti-mouse	32024466	1.947	WB	Mouse
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**104. Zhou Y et al. Identification of a novel anti-heat shock cognate 71 kDa protein antibody in patients with Kawasaki disease. Molecular Medicine REPORTS 21: 1771-1778, 2020.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0297G-HRP	Goat Anti-human		1.851	WB	Human
C05-02001	BCA Protein Assay kit	10.3892/mm	1.851	Other	-
bs-0297G-FITC	Goat Anti-human IgG/FITC	r.2020.10973	1.851	ICF	Human

**105. Li G et al. Effects of combined treatment with PD- L1 Ig and CD40L mAb on immune tolerance in the CBA/J x DBA/2 mouse model. Molecular Medicine Reports, 2020, 21, 1789-1798.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0269R	Anti-FoxP3		1.851	WB	Mouse
bs-0480R	anti-IFN-γ	10.3892/mm	1.851	WB	Mouse
bs-0581R	anti-IL-4	r.2020.10977	1.851	WB	Mouse
bs-0295G-HRP	goat anti-rabbit IgG		1.851	WB	Rabbit

**106. Yang Y et al. SHARPIN regulates cell proliferation of cutaneous basal cell carcinoma via inactivation of the transcriptional factors GLI2 and c- JUN. Molecular Medicine Reports, 2020, 21, 1799-1808.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG	10.3892/mm r.2020.10981	1.851	WB	Rabbit

**107. Yuan L et al. Long non-coding RNA H19 protects H9c2 cells against hypoxia- induced injury by activating the PI3K/AKT and ERK/p38 pathways. Molecular Medicine Reports, (2020). 21, 1709-1716.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0115R	anti-AKT	10.3892/mm	1.851	WB	Rat
bs-0022R	anti-ERK1/2	10.3892/mm	1.851	WB	Rat
bs-0637R	anti-p38	10.3892/mm r.2020.10978	1.851	WB	Rat

**108. Shi L et al. Effects of selenium on the proliferation and apoptosis of sheep spermatogonial stem cells in vitro. Animal Reproduction Science, 2020, 106330.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0741R	anti-P21	10.1016/j.ani	1.817	WB	Sheep
bs-0061R	anti-β-actin	10.1016/j.ani	1.817	WB	Sheep

**109. Wang X et al. Wilms' tumour 1 (WT1) negatively regulates the expression of connexin 43 via a non-canonical Wnt signalling pathway in cultured bovine Sertoli cells. Reprod Fertil Dev. 2020 Feb 6.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6983R	anti-WT1	32023428	1.723	WB&ICF	Bovine
bs-17591R	anti-p-JNK	32023428	1.723	WB	Bovine

**110. Seol BG et al. Skate cartilage extracts containing chondroitin sulfate ameliorates hyperlipidemia-induced inflammation and oxidative stress in high cholesterol diet-fed LDL receptor knockout mice in comparison with shark chondroitin sulfate. Nutr Res Pract. 2020 Jan;14:e3.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0812R	anti-IL-1 $\beta$	10.4162/nrp.2020.14.e3	1.714	WB	Mouse

**111. Zhu H et al. p53 inhibits the proliferation of male germline stem cells from dairy goat cultured on poly- L- lysine. Reprod Domest Anim. 2020 Jan 27.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3806R	anti-PGP9.5	31985843	1.638	ICF	dairy goat

**112. Sakumoto R et al. Pregnancy-associated changes of Peroxisome Proliferator-Activated Receptor Delta (PPARD) and Cytochrome P450 Family 21 Subfamily A Member 2 (CYP21A2) expression in the bovine corpus luteum. J Reprod Dev. 2020 Feb 7.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-7022R	anti-IFN $\alpha$ R2	32037375	1.5	IHC-P	Bovine
bs-4116R	anti-IFN $\alpha$ R1	32037375	1.5	IHC-P	Bovine

**113. Gao Y et al. Induction of autophagy protects human dental pulp cells from lipopolysaccharide-induced pyroptotic cell death. Exp Ther Med. 2020 Mar;19(3):2202-2210.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0486R-PE	anti-CD29/PE	32104285	1.448	FCM	Human
bs-0579R-PE	anti-CD105/PE	32104285	1.448	FCM	Human
bs-1618R-PE	anti-CD146/PE	32104285	1.448	FCM	Human
bs-0646R-PE	anti-CD34/PE	32104285	1.448	FCM	Human
bs-0522R-PE	anti-CD45/PE	32104285	1.448	FCM	Human
bs-0778R-PE	anti-CD90/PE	32104285	1.448	FCM	Human

**114. Iwaki T et al. Nanobody production can be simplified by direct secretion from Escherichia coli. Protein Expr Purif. 2020 Feb 13;170:105607.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-Rabbit IgG/HRP	32062022	1.291	WB	Rabbit
bs-0293G-HRP	goat anti-Rat IgG/HRP	32062022	1.291	WB	Rat
bs-0296G-HRP	goat anti-mouse IgG/HRP	32062022	1.291	WB	Mouse

**115. Yang K et al. Expression and distribution of HIF-1 $\alpha$ , HIF-2 $\alpha$ , VEGF, VEGFR-2 and HIMF in the kidneys of Tibetan sheep, Plain sheep and goat. Folia Morphol (Warsz). 2020 Feb 5.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
SP-0023	SP Kit	32020576	0.78	IHC-P	-
bs-20398R	anti-HIF-1 $\alpha$	32020576	0.78	IHC-P	Sheep
bs-1447R	anti-HIF-2 $\alpha$	32020576	0.78	IHC-P	Sheep
bs-1665R	anti-VEGF	32020576	0.78	IHC-P	Sheep
bs-0565R	anti-VEGFR2	32020576	0.78	IHC-P	Sheep



**116. Shmarina et al. NRF2 and HMOX1 Gene Expression against the Background of Systemic Oxidative Stress in Patients with Acute Psychosis. Russian Journal of Genetics, 2020, 56(1), 96–102.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1074R-FITC	anti-NRF2/FITC	10.1134/s102279542001	0.559	FCM	Human

**117. Wu Z et al. Compound xiebai capsule alleviates pulmonary vascular remodeling in monocrotaline-induced pulmonary arterial hypertension in rats. Tropical Journal of Pharmaceutical Research January 2020; 19 (1): 107-114.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-2006R	anti-PCNA		0.439	WB	Rat
bs-0013R	anti-cytochrome C		0.439	WB	Rat
bs-0081R	anti-caspase-3		0.439	WB	Rat
bs-20773R	anti-caspase-9	10.4314/tjpr.v19i1.17	0.439	WB	Rat
bs-0061R	anti-β-actin		0.439	WB	Rat
bs-0295G-HRP	goat anti-rabbit IgG/HRP		0.439	WB	Rabbit

**118. Li S et al. The Effect of YiQiFuMai on Ischemic Heart Failure by Improve Myocardial Microcirculation and Increase eNOS and VEGF Expression. International Journal of Clinical Medicine, 2020 11, 84-100.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0195R	anti-CD31	10.4236/ijcm	0.181	IHC-P	Rabbit
bs-0876R	anti-p-Akt	.2020.11200	0.181	WB	Rabbit
bs-4617R	anti-ICAM-1	9	0.181	WB	Rabbit

**119. H Xuan et al. Freestanding Hyaluronic Acid/Silk-based Self-healing Coating towards Tissue Repair with Antibacterial Surface. ACS Appl. Bio Mater., (Web): 28 Jan 2020.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0235R	anti-PMP22	10.1021/acsabm.9b0119	0	WB	Rat

**120. Ma P et al. Mass spectrometric analysis of active ingredients in fertilized egg for lipid metabolism. 29 January 2020, PREPRINT (Version 1) available at Research Square.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-13830R	anti-CEL	10.21203/rs.	0	WB	chicken
bs-0849R	anti-APOA1	2.22228/v1	0	WB	chicken

**121. Motoji H et al. Vitamin C and eggshell membrane facilitate orthodontic tooth movement and induce histological changes in the periodontal tissue. J Oral Biosci. 2020 Feb 4. pii: S1349-0079(20)30006-2.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0578R	anti-collagen I	32032751	0	IHF	Rat

**122. Tsumagari R et al. DGKγ knockout mice show impairments in cerebellar motor coordination, LTD and the dendritic development of Purkinje cells through the activation of PKCγ. eNeuro 7 February 2020, 7 (2) ENEURO.0319-19.2020.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
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bs-3730R	Anti-p-PKC gamma (Thr674)	10.1523/ENE URO.0319-	0	WB	Mouse
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**123. Wihastuti TA et al. Decreasing angiogenesis vasa vasorum through Lp-PLA2 and H2O2 inhibition by PSP from Ganoderma lucidum in atherosclerosis: in vivo diabetes mellitus type 2. J Basic Clin Physiol Pharmacol. 2020 Feb 7;30(6).**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1451R	Anti-PAFAH	32031980	0	IHC	Rat

**124. Yin M et al. Detection of Human Cytomegalovirus in Patients with Epithelial Ovarian Cancer and its Impacts on Survival. 04 February 2020, PREPRINT (Version 1) available at Research Square.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
SP-0022	SP kit	10.21203/rs.	0	IHC-P	-
bs-0271R	anti-HCMV tegument protein pp65	2.22594/v1	0	IHC-P	Human

**125. Okada T et al. High-resolution imaging of autophagosome formation by LC3 and ATG12 in cells using scanning electron-assisted dielectric microscopy. Research Square; 2020 Feb 7.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1571R	anti-F-actin	10.21203/rs. 2.22874/v1	0	ICF	Mouse&Rat

**126. Nanizawa E et al. Short-term high-fat diet intake leads to exacerbation of concanavalin A-induced liver injury through the induction of procoagulation state. Biochem Biophys Rep. 2020 Feb 12;22:100736.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1278R	Anti-8-OHdG	32083190	0	IHC-P	Mouse

**127. Liu F et al. Bioinformatic and experimental findings to indicate anti-cancer targets and mechanisms of calycosin against nasopharyngeal carcinoma. Research Square;12 February 2020.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0033R	anti-TP53	10.21203/rs.	0	IF	Human&Mouse
bs-0052R	anti-CASP8	2.23332/v1	0	IF	Human&Mouse
bs-0637R	anti-MAPK14		0	IF	Human&Mouse

**128. Inayatilah F et al. Monoclonal antibodies of human zona pellucida 3 (MabhZP3) as immunocontraception candidate on connexin expression 43 (Cx43) in granulosa ovarian cell and luteinizing hormone level in the blood serum of mice (Mus musculus). Drug Invention Today.12 (11)2019.**

Skus	Product Name	ISSN	Journal_tier	Applications	Cross Reactivity
bs-0651R	anti-Cx43	0975-7619	0	ICC	Mouse

**129. Kong D et al. IL-37 Gene Modification Enhances the Protective Effects of Mesenchymal Stromal Cells on Intestinal Ischemia Reperfusion Injury. Research Square. 17 February 2020.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0812R	anti-IL-1 $\beta$	10.21203/rs.	0	WB	Rat
bs-0529R	anti-IL-18	2.23662/v1	0	WB	Rat