

bs-0828R**[Primary Antibody]****BioSS**
ANTIBODIES

www.bioss.com.cn

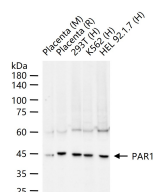
sales@bioss.com.cn

techsupport@bioss.com.cn

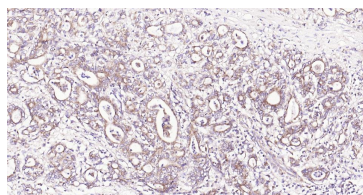
400-901-9800

PAR1 Rabbit pAb**DATASHEET**

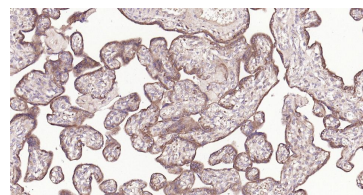
Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		IHC-P (1:100-500)
GeneID: 2149	SWISS: P25116	IHC-F (1:100-500)
Target: PAR1		IF (1:100-500)
Immunogen: KLH conjugated synthetic peptide derived from human PAR1: 251-350/425.		
Purification: affinity purified by Protein A		Reactivity: Human, Mouse, Rat
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		Predicted MW.: 42 kDa
Background: Coagulation factor II receptor is a 7-transmembrane receptor involved in the regulation of thrombotic response. Proteolytic cleavage leads to the activation of the receptor. F2R is a G-protein coupled receptor family member. [provided by RefSeq, Jul 2008]		Subcellular Location: Cell membrane

VALIDATION IMAGES

25 ug total protein per lane of various lysates (see on figure) probed with PAR1 polyclonal antibody, unconjugated (bs-0828R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Pancreatic Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PAR1 Polyclonal Antibody, Unconjugated (bs-0828R) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit, SP-0023) and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Placenta; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PAR1 Polyclonal Antibody, Unconjugated (bs-0828R) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit, SP-0023) and DAB (C-0010) staining.

SELECTED CITATIONS

- **[IF=9.9]** Lei Yao. et al. Ginsenoside Rh4 alleviates idiopathic pulmonary fibrosis by enhancing the CXCL9-CXCR3 axis. Food Frontiers. 2024 Mar;; **WB ;Mouse**. 10.1002/fft2.388
- **[IF=6]** Yingchun Wang. et al. Therapeutic Effects of a Novel Aptamer on Coronaviral Infection-Induced Lung Injury and Systemic Inflammatory Responses. CELLS-BASEL. 2024 Jan;13(5):422 **WB ;Mouse**. 38474386
- **[IF=4.57]** Daisuke Noguchi. et al. The impact of dabigatran treatment on sinusoidal protection against hepatic ischemia - reperfusion injury in mice. 2020 Oct 27 **WB ;Mouse**. 33108682
- **[IF=3.53]** Acton, David, and Gareth B. Miles. "Stimulation of Glia Reveals Modulation of Mammalian Spinal Motor Networks by Adenosine." PLOS ONE 10.8 (2015): e0134488. **IHC ;"Mouse"**. 26252389
- **[IF=2.8]** Shimon, Marina Ben, et al. "Recovery from trauma induced amnesia correlates with normalization of thrombin activity in the mouse hippocampus." PloS one 12.11 (2017): e0188524. **WB ;"Mouse"**. 29182653

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.