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PR3 Rabbit mAb

货号: AYM30038

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	
实测分子量	27kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat lung
细胞定位	cytosol,extracellular exosome,extracellular region,extracellular space,plasma membrane,plasma membrane raft
纯化	Affinity purification

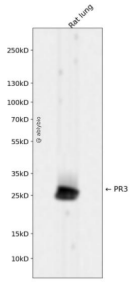
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PR3.

靶点信息

研究背景	Serine protease that degrades elastin, fibronectin, laminin, vitronectin, and collagen types I, III, and IV (in vitro. By cleaving and activating receptor F2RL1/PAR-2, enhances endothelial cell barrier function and thus vascular integrity during neutrophil transendothelial migration. May play a role in neutrophil transendothelial migration, probably when associated with CD177.
基因ID	5657
基因名	PRTN3
Swiss	P24158 (https://www.uniprot.org/uniprotkb/P24158/entry)
别名	PR3,PR3 Rabbit mAb,PRTN3,AGP7,C-ANCA antigen,Leukocyte proteinase 3,Neutrophil proteinase 4,P29,Wegener autoantigen,MBN

产品验证



Western blot analysis of PR3 expressed in Rat lung using PR3 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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