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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°C. 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

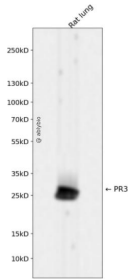
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PR3.
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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
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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)