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CD31/PECAM1 Rabbit pAb

货号: **AYP11390**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	IHC: Mus musculus , Homo sapiens , Rattus norvegicus WB: Mus musculus IF: Rattus norvegicus , Homo sapiens
应用	WB IP
推荐浓度	WB: 1:500 - 1:2000 IP: 1:50 - 1:200
理论分子量	79kDa/80kDa/81kDa/82kDa
实测分子量	130kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	THP-1,Mouse lung,Mouse spleen,Mouse heart
细胞定位	Cell junction,Cell junction,Cell membrane,Lipid-anchor,Single-pass type I membrane protein
纯化	Affinity purification

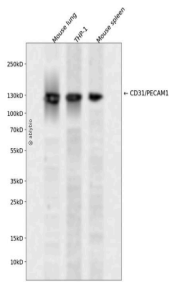
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 550-650 of human CD31/PECAM (NP_000433.4).
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靶点信息

研究背景	The protein encoded by this gene is found on the surface of platelets, monocytes, neutrophils, and some types of T-cells, and makes up a large portion of endothelial cell intercellular junctions. The encoded protein is a member of the immunoglobulin superfamily and is likely involved in leukocyte migration, angiogenesis, and integrin activation.
基因ID	5175
基因名	PECAM1
Swiss	P16284 (https://www.uniprot.org/uniprotkb/P16284/entry)
别名	PECAM1,CD31,CD31/EndoCAM,GPIIA,PECA1,PECAM-1,endoCAM,CD31/PECAM1 Rabbit pAb,GPIIA'

产品验证



Western blot analysis of CD31/PECAM1 expressed in Mouse lung, THP-1, Mouse spleen using CD31/PECAM1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 3 0ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 1 20s.

实验步骤

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