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CD31 (Phospho-Tyr713) Antibody

货号: AYP4103

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200 **IHC :** 1:100-1:300
理论分子量	79kDa/80kDa/81kDa/82kDa
实测分子量	83 kDa，120-130 kDa
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	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

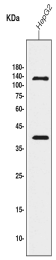
抗原信息

抗原信息	Synthesized peptide derived from Human CD31 (Phospho-Tyr713).

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 prot ein is a member of the immunoglobulin superfamily and is likely involved in leukocyte migration, angioge nesis, 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 (Phospho-Tyr713) Antibody,GPIIA',C D31 (Phospho-Tyr713)

产品验证



Western blot analysis of extracts from HepG2 cells, with using CD31 (Phospho-Tyr713) (upper 1:500) and actin（42KD 1:3000） as a loading control (lower).

实验步骤

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