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GP9 Rabbit pAb

货号: **AYP17070**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:100 - 1:500 IHC: 1:50 - 1:200
理论分子量	19kDa
实测分子量	19KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	K-562
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

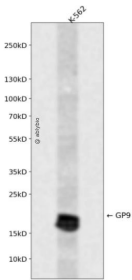
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 17-147 of human GP9 (NP_000165.1).
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靶点信息

研究背景	This gene encodes a small membrane glycoprotein found on the surface of human platelets. It forms a 1-t o-1 noncovalent complex with glycoprotein Ib, a platelet surface membrane glycoprotein complex that functions as a receptor for von Willebrand factor. The complete receptor complex includes noncovalent association of the alpha and beta subunits with the protein encoded by this gene and platelet glycoprotein V. Defects in this gene are a cause of Bernard-Soulier syndrome, also known as giant platelet disease. These patients have unusually large platelets and have a clinical bleeding tendency.
基因ID	2815
基因名	GP9
Swiss	P14770 (https://www.uniprot.org/uniprotkb/P14770/entry)
别名	GP9,CD42a,GPIX,GP9 Rabbit pAb,Glycoprotein 9

产品验证



Western blot analysis of GP9 expressed in K-562 using GP9 Rabbit pAb at 1:1000. Secondary antibody: HR P 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>)