— ABLYBIO, Help Your Research

Glycophorin A (CD235a) Rabbit mAb

货号: AYM31027

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **FC:** 1:20 - 1:50
理论分子量	13kDa/16kDa
实测分子量	38kDa
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	293T,LO2,K-562
细胞定位	Cell membrane,Single-pass type I membrane protein
纯化	Affinity purification

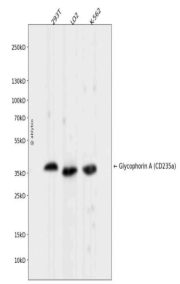
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Glycophorin A (CD235a).

靶点信息

研究背景	Glycophorins A (GYPA) and B (GYPB) are major sialoglycoproteins of the human erythrocyte membrane which bear the antigenic determinants for the MN and Ss blood groups. In addition to the M or N and S or s antigens that commonly occur in all populations, about 40 related variant phenotypes have been identified. These variants include all the variants of the Miltenberger complex and several isoforms of Sta, as well as Dantu, Sat, He, Mg, and deletion variants Ena, S-s-U- and Mk. Most of the variants are the result of gene recombinations between GYPA and GYPB.
基因ID	2993
基因名	GYPA
Swiss	P02724 (https://www.uniprot.org/uniprotkb/P02724/entry)
别名	Glycophorin A (CD235a),Glycophorin A (CD235a) Rabbit mAb,GYPA,MN sialoglycoprotein,PAS-2,Sialoglycoprotein alpha,GPA,MNS

产品验证



Western blot analysis of Glycophorin A (CD235a) expressed in 293T,LO2,K-562 using Glycophorin A (CD235a) 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)