

Glycophorin C (GYPC) Rabbit pAb

货号: AYP19756

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	11kDa/13kDa
实测分子量	34kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,HL-60,Mouse heart
细胞定位	Cell membrane,Single-pass type III membrane protein
纯化	Affinity purification

抗原信息

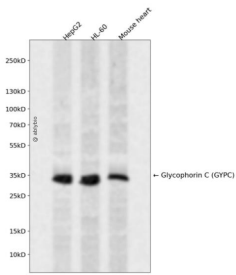
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-128 of human Glycophorin C (Glycophorin C (GYPC)) (NP_002092.1).
序列	MWSTRSPNSTAWPLSLEPDGPMASASTMHTTTIAEPDPMMSGWPDGRMETSTPTIMDIVVIAGVIAAVAVILVSLLFVMLRYMYRHKGTYHTNEAKGTEFAESADAALQGDPALQDAGDSSRKEYFI

靶点信息

研究背景	Glycophorin C (GYPC) is an integral membrane glycoprotein. It is a minor species carried by human erythrocytes, but plays an important role in regulating the mechanical stability of red cells. A number of glycophorin C mutations have been described. The Gerbich and Yus phenotypes are due to deletion of exon 3 and 2, respectively. The Webb and Duch antigens, also known as glycophorin D, result from single point mutations of the glycophorin C gene. The glycophorin C protein has very little homology with glycophorins A and B. Alternate splicing results in multiple transcript variants.
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基因ID	2995
基因名	GYPC
Swiss	P04921
别名	GYPC;CD236;CD236R;GE;GE:GPC:GPD:GYPD;GPC;GPD;GYPD;PAS-2;PAS-2

产品验证



Western blot analysis of Glycophorin C (GYPC) expressed in HepG2,HL-60,Mouse heart using Glycophorin C (GYPC) Rabbit pAb 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

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