

# Glycophorin C (GYPC) Rabbit pAb

货号: B19756

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  | <b>WB:</b> 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.<br>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

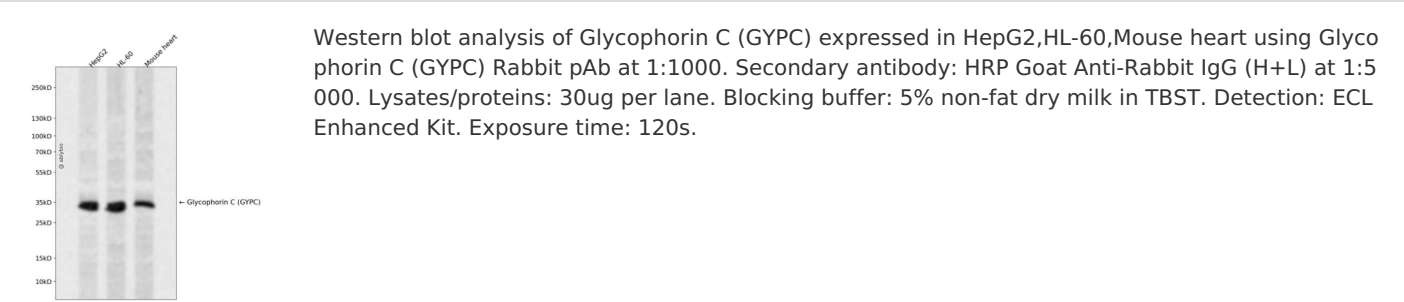
|      |                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 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   | MWSTRSPNSTAWPLSLEPDPGMASASTTMHTTTIAEPDPGMSGWPDGRMETSTPTIMDIVVIAGVIAAVAIVLVSLLFVMLRYMYRHKGTYHTNEAKGTEFAESADAALQGDPALQDAGDSSRKEYFI                 |

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. |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|       |                                                               |
|-------|---------------------------------------------------------------|
| 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



实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)