

产品名称: Glycophorin C Rabbit Monoclonal Antibody  
产品货号: AMRe85177



## 产品概述 (Summary)

|                        |                                          |
|------------------------|------------------------------------------|
| 产品名称 (Production Name) | Glycophorin C Rabbit Monoclonal Antibody |
| 描述 (Description)       | Recombinant rabbit monoclonal antibody   |
| 宿主 (Host)              | Rabbit                                   |
| 应用 (Application)       | WB, ICC, IP                              |
| 种属反应性 (Reactivity)     | Human                                    |

## 产品性能 (Performance)

|                     |                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                 |
| 修饰 (Modification)   | Unmodified                                                                                   |
| 同种型 (Isotype)       | IgG                                                                                          |
| 克隆 (Clonality)      | Monoclonal                                                                                   |
| 形式 (Form)           | Liquid                                                                                       |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.     |
| 储存溶液 (Buffer)       | Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol. |
| 纯化方式 (Purification) | Affinity Purification                                                                        |

## 免疫原信息 (Immunogen)

|                        |                                                   |
|------------------------|---------------------------------------------------|
| 基因名 (Gene Name)        | Glycophorin C                                     |
| 别名 (Alternative Names) | GYPC; CD236; CD236R; GE; GPC; GYPD                |
| 基因 ID (Gene ID)        | 2995.0                                            |
| 蛋白 ID (SwissProt ID)   | P04921.A synthetic peptide of human Glycophorin C |

## 产品应用 (Application)

|                          |                                               |
|--------------------------|-----------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:500-1:1000, ICC 1:50-1:200, IP 1:10-1:20 |
| 蛋白分子量 (Molecular Weight) | Calculated MW: 14 kDa; Observed MW: 43 kDa    |

## 研究背景 (Background)

This protein is a minor sialoglycoprotein in human erythrocyte membranes. The blood group Gerbich antigens and

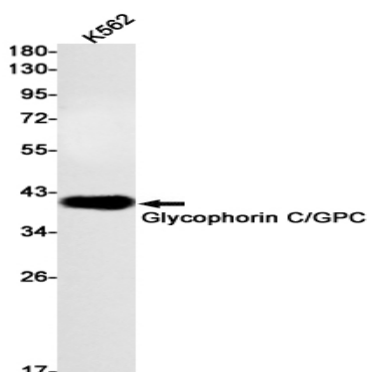
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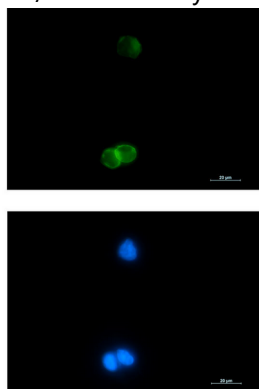
receptors for Plasmodium falciparum merozoites are most likely located within the extracellular domain.

## 研究领域 (Research Area)

## 图片 (Image Data)



Western blot analysis of Glycophorin C/GPC in K562 lysates using Glycophorin C/GPC antibody.



Immunocytochemistry analysis of Glycophorin C (green) in K562 using Glycophorin C antibody, and DAPI (blue).

## 注意事项 (Note)

For research use only .