# abcam

## Product datasheet

## Anti-Glycophorin C/GPC antibody [EPR4115] ab108619



重组 RabMAb

3 References 2 图像

## 概述

产品名称 Anti-Glycophorin C/GPC抗体[EPR4115]

描述 兔单克隆抗体[EPR4115] to Glycophorin C/GPC

宿主 Rabbit

适用于: WB 经测试应用

不适用于: IHC-P

种属反应性 与反应: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 TF1 and K562 cell lysates.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

#### 性能

形式 Liquid

存放说明 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

存储溶液

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

纯度 Tissue culture supernatant

克隆 单克隆

**同种型** IgG

#### 应用

## The Abpromise guarantee Abpromise™承诺保证使用ab108619于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应 <b>用</b>	Ab评论	说明
WB		1/1000 - 1/10000. Predicted molecular weight: 14 kDa.

应用说明 Is unsuitable for IHC-P.

## 靶标

功能

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

Gerbich antigens and receptors for Plasmodium falciparum merozoites are most likely located within the extracellular domain. Glycophorin-C plays an important role in regulating the stability of

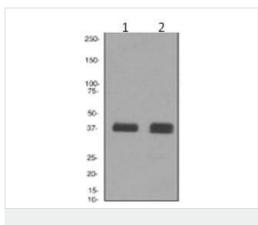
red cells.

组织**特异性** Glycophorin-C is expressed in erythrocytes. Glycophorin-D is ubiquitous.

序列相似性 Belongs to the glycophorin-C family.

细胞定位 Cell membrane. Linked to the membrane via band 4.1.

## 图片



Western blot - Anti-Glycophorin C/GPC antibody [EPR4115] (ab108619)

**All lanes :** Anti-Glycophorin C/GPC antibody [EPR4115]

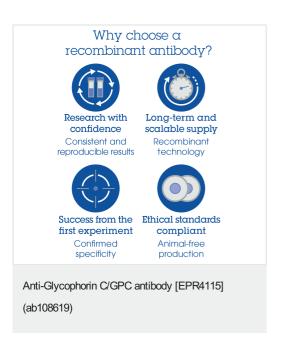
(ab108619) at 1/1000 dilution

Lane 1 : TF1 cell lysates

Lane 2 : K562 cell lysates

Lysates/proteins at 10 µg per lane.

Predicted band size: 14 kDa



Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

## Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors