# abcam

## Product datasheet

## Anti-GRK6 antibody [EPR2046(2)] ab109302



重组 RabMAb

2 References 2 图像

概述

产品名称 Anti-GRK6抗体[EPR2046(2)]

描述 兔单克隆抗体[EPR2046(2)] to GRK6

宿主 Rabbit

经测试应用 适用干: WB

不适用于: Flow Cyt,IHC-P or IP

种属反应性 与反应: Human

预测可用于: Mouse 🔷

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

阳性对照 U937 cell lysate, Ramos cell lysate, Jurkat cell lysate, K562 cell lysate.

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.

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

species. Please contact us for more information.

性能

形式

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

存储溶液 pH: 7.20

Preservative: 0.05% Sodium azide

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

culture supernatant

纯度 Protein A purified

**克隆** 单克隆

**克隆编号** EPR2046(2)

同种型 lgG

#### 应用

## The Abpromise guarantee Abpromise™承诺保证使用ab109302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: 66 kDa.

应用说明 Is unsuitable for Flow Cyt,IHC-P or IP.

### 靶标

功能 Specifically phosphorylates the activated forms of G protein-coupled receptors.

组**织特异性** Widely expressed.

序列相似性 Belongs to the protein kinase superfamily. AGC Ser/Thr protein kinase family. GPRK subfamily.

Contains 1 AGC-kinase C-terminal domain.

Contains 1 protein kinase domain.

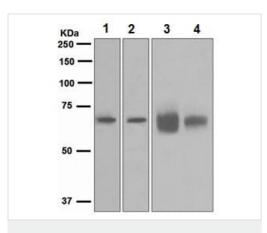
Contains 1 RGS domain.

翻译后修饰 It is uncertain whether palmitoylation is on Cys-561 and/or Cys-562 and/or Cys-565.

细胞定位 Membrane.

形式 There are 2 isoforms produced by alternative splicing.

## 图片



Western blot - Anti-GRK6 antibody [EPR2046(2)] (ab109302)

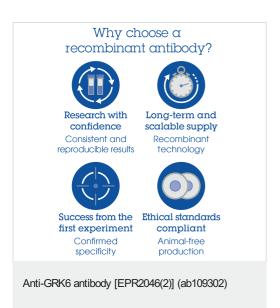
All lanes: Anti-GRK6 antibody [EPR2046(2)] (ab109302) at

1/1000 dilution

Lane 1 : U937 cell lysate
Lane 2 : Ramos cell lysate
Lane 3 : Jurkat cell lysate
Lane 4 : K562 cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 66 kDa



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

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- We investigate all quality concerns to ensure our products perform to the highest standards

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