abcam

Product datasheet

Anti-PRKACG antibody [EP2647Y] ab108385

RabMAb

★★★☆☆ 1 Abreviews 7 References 1 图像

概述

产品名称 Anti-PRKACG抗体[EP2647Y]

描述 兔单克隆抗体[EP2647Y] to PRKACG

宿主 Rabbit

特异性 This antibody is likely to react with the alpha subunit, as it possesses 85.7% similar homology with

the immunogen. Additionally, it may react with the beta subunit, possessing 78.6% homology.

经测试应用 适用于: WB

不适用于: ICC/IF or IHC-P

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

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

阳性对照 HeLa, MCF7, PC3 and A549 cell lysates

常规说明 Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit

monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

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 pH: 7.20

Preservative: 0.05% Sodium azide

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

culture supernatant

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纯**度** Tissue culture supernatant

克隆 单克隆

克隆编号 EP2647Y

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab108385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 用	Ab评论	说明
WB	★★★ ☆☆ (1)	1/50000 - 1/200000. Detects a band of approximately 40 kDa (predicted molecular weight: 40 kDa).

应用说明 Is unsuitable for ICC/IF or IHC-P.

靶标

功能 Phosphorylates a large number of substrates in the cytoplasm and the nucleus.

组织特异性 Testis specific. But important tissues such as brain and ovary have not been analyzed for the

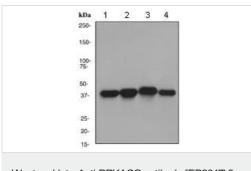
content of transcript.

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

Contains 1 AGC-kinase C-terminal domain.

Contains 1 protein kinase domain.

图片



Western blot - Anti-PRKACG antibody [EP2647Y] (ab108385)

All lanes: Anti-PRKACG antibody [EP2647Y] (ab108385) at

1/50000 dilution

Lane 1 : HeLa cell lysate
Lane 2 : MCF7 cell lysate
Lane 3 : PC3 cell lysate
Lane 4 : A549 cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 40 kDa Observed band size: 40 kDa

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

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- 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 https://www.abcam.cn/abpromise or contact our technical team.

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