abcam

Product datasheet

Anti-PKN3 (phospho T718) + PRK1 (phospho T774) + PKN2 (phospho T816) antibody [EPR5671] ab124709



重组 RabMAb

2 References 3 图像

概述

产品名称 Anti-PKN3 (phospho T718) + PRK1 (phospho T774) + PKN2 (phospho T816)抗体[EPR5671]

描述 兔单克隆抗体[EPR5671] to PKN3 (phospho T718) + PRK1 (phospho T774) + PKN2 (phospho

T816)

宿主 Rabbit

特异性 This antibody only detects PKN3 phosphorylated at Threonine 718, PKN2 phosphorylated at

Threonine 816, and PKN1 phosphorylated at Threonine 774.

经测试应用 适用于: Flow Cyt (Intra), WB

不适用于: ICC/IF,IHC-P or IP

种属反应性 与反应: Human

预测可用于: Mouse, Rat 📤

免疫原 This product was produced with the following immunogens:

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

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

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

阳性对照 HeLa cell lysates and Hek 293 cells.

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

- 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**.

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: 7.2

Preservative: 0.05% Sodium azide

Constituents: 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 EPR5671

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab124709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
Flow Cyt (Intra)		1/10 - 1/100. ab172730 - Rabbit monoclonal lgG, is suitable for use as an isotype control with this antibody.
WB		1/1000 - 1/10000. Predicted molecular weight: 104, 112, 99 kDa.

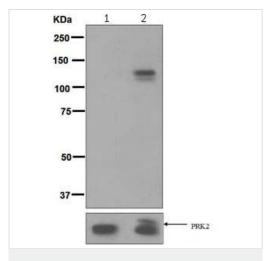
应用说明 Is unsuitable for ICC/IF,IHC-P or IP.

靶标

细胞定位 PKN3: Nucleus. Cytoplasm > perinuclear region. Nuclear and perinuclear Golgi region. PRK1:

Cytoplasmic PKN2: Cytoplasm.

图片



Western blot - Anti-PRK3+PRK2+PRK1 (phospho T718 + T774 + T816) antibody [EPR5671] (ab124709)

PRK3 Phospho (pT718) / PRK1 Phospho (pT774)

Flow Cytometry (Intracellular) - Anti-PRK3+PRK2+PRK1 (phospho T718 + T774 + T816) antibody [EPR5671] (ab124709)

All lanes: Anti-PKN3 (phospho T718) + PRK1 (phospho T774) + PKN2 (phospho T816) antibody [EPR5671] (ab124709) at 1/1000 dilution

Lane 1: HeLa cell lysate untreated

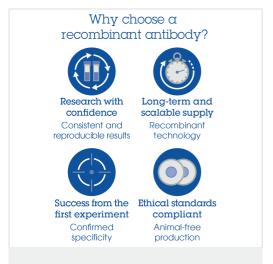
Lane 2: HeLa cell lysate treated with Okadaic acid and Calyculin A.

Lysates/proteins at 10 µg per lane.

Predicted band size: 104, 112, 99 kDa

Bottom blot was probed with an anti-PNK2 antibody.

ab124709, at 1/10, staining PKN1 (phospho T774) + PKN2 (phospho T816) + PKN3 (phospho T718) in permeabilized Hek 293 cells by intracellular flow cytometry. Green: untreated cells Red: Okadaic Acid + Calyculin A-treated cells Blue: untreated cells preincubated with the immunizing phosphopeptides Orange: Okadaic Acid + Calyculin A-treated cells preincubated with the immunizing phosphopeptides.



Anti-PRK3+PRK2+PRK1 (phospho T718 + T774 + T816) antibody [EPR5671] (ab124709)

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

Terms and conditions

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