abcam

Product datasheet

Alexa Fluor® 594 Anti-DUSP6 antibody [EPR129Y] ab207877



重组 RabMAb

2 图像

概述

免疫原

产品名称 Alexa Fluor® 594荧光Anti-DUSP6抗体[EPR129Y]

描述 Alexa Fluor® 594荧光兔单克隆抗体[EPR129Y] to DUSP6

宿主 Rabbit

偶联物 Alexa Fluor® 594. Ex: 590nm, Em: 617nm

经测试应用 适用于: Flow Cyt (Intra)

种属反应性 与反应: Rat

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

阳性对照 Flow Cyt (intra): PC12 cells

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

预测可用于: Mouse, Human 4

- 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**.

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性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle. Store In the Dark.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 1% BSA, 30% Glycerol (glycerin, glycerine)

纯**度** Protein A purified

 克隆
 单克隆

 克隆编号
 EPR129Y

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab207877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)		1/50.

靶标

功能 Inactivates MAP kinases. Has a specificity for the ERK family.

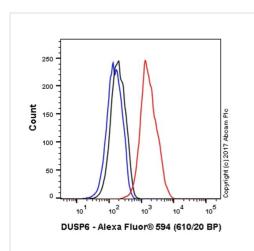
序列相似性 Belongs to the protein-tyrosine phosphatase family. Non-receptor class dual specificity subfamily.

Contains 1 rhodanese domain.

Contains 1 tyrosine-protein phosphatase domain.

细**胞定位** Cytoplasm.

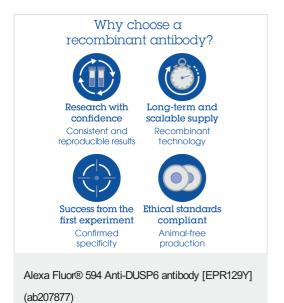
图片



Flow Cytometry (Intracellular) - Alexa Fluor® 594 Anti-DUSP6 antibody [EPR129Y] (ab207877) Overlay histogram showing PC12 cells stained with ab207877 (red line). The cells were fixed with 4% formaldehyde (10 min) and then permeabilized with 0.1% PBS-Triton X-100 for 15 min. The cells were then incubated in 1x PBS / 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (ab207877, 1/50 dilution) for 30 min at 22°C.

Isotype control antibody (black line) was Rabbit IgG (monoclonal) Alexa Fluor® 594 (ab208568) used at the same concentration and conditions as the primary antibody. Unlabelled sample (blue line) was also used as a control.

Acquisition of >5,000 events were collected using a 50mW Yellow/Green laser (561nm) and 610/20 bandpass filter.



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

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