abcam

Product datasheet

FITC Anti-CD39 antibody [A1] ab30423

3 References 1 图像

概述

产品名称 FITC荧光Anti-CD39抗体[A1]

描述 FITC荧光小鼠单克隆抗体[A1] to CD39

宿主 Mouse

偶联物 FITC. Ex: 493nm, Em: 528nm

特异性 Binds to the human CD39 cell surface antigen (80kDa)

 经测试应用
 适用于: Flow Cyt

 种属反应性
 与反应: Human

免疫原 Tissue, cells or virus corresponding to Human CD39. PHA activated human lymphocytes.

常规说明 Store in the dark to prevent bleaching of the fluor.

Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC).

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 +4°C.

存储溶液 pH: 7.40

Preservative: 0.09% Sodium azide Constituents: PBS, 1% BSA

纯**度** Protein A purified

 克隆
 单克隆

 克隆编号
 A1

 骨髓瘤
 NS1

 同种型
 IgG1

1

The Abpromise guarantee

Abpromise™承诺保证使用ab30423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		

应用说明 Flow Cyt: Use 10µl of neat antibody to label 10⁶ cells or 100µl of whole blood.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

靶标

功能 In the nervous system, could hydrolyze ATP and other nucleotides to regulate purinergic

neurotransmission. Could also be implicated in the prevention of platelet aggregation. Hydrolyzes

ATP and ADP equally well.

组织特异性 Expressed primarily on activated lymphoid cells. Also expressed in endothelial tissues. The

vascular isoform and the placental isoform II are present in both placenta and umbilical vein,

whereas placental isoform I is present in placenta only.

序列相似性 Belongs to the GDA1/CD39 NTPase family.

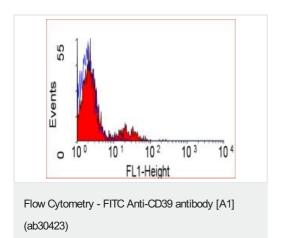
翻译后修饰 The N-terminus is blocked.

Palmitoylated in the N-terminal part.

细胞定位 Membrane.

形式 There are 3 isoforms produced by alternative splicing.

图片



Staining of human peripheral blood lymphocytes using ab30423.

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

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