abcam

Product datasheet

PE Anti-CD3 antibody [KT3] ab22268

★★★★★ 8 Abreviews 2 References 3 图像

概述

产品名称 PE Anti-CD3抗体[KT3]

描述 PE大鼠单克隆抗体[KT3] to CD3

宿主 Rat

偶联物 PE. Ex: 488nm, Em: 575nm

特异性 This antibody recognises the mouse CD3 antigen which is expressed by mature T cells.

经测试应用 适用于: Flow Cyt

种属反应性 与反应: Mouse

免疫原 Full length native protein (purified) corresponding to Mouse CD3.

阳性对照 Flow Cyt: Mouse spleen, Canine blood leucocytes, Human PBMC

常规说明 Purified IgG conjugated to R. Phycoerythrin (RPE).

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 Preservative: 0.09% Sodium azide

Constituents: PBS, 1% BSA, 5% Sucrose

纯**度** Protein A purified

 克隆
 单克隆

 克隆编号
 KT3

 骨髓瘤
 NS0

 同种型
 IgG2a

1

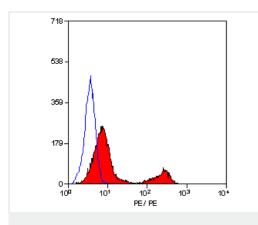
The Abpromise guarantee

Abpromise™承诺保证使用ab22268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。

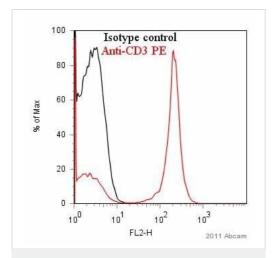
应用	Ab评论	说明
Flow Cyt	★★★ ☆ ☆ (7)	Use 10µl for 10 ⁶ cells. ab134674 - Rat monoclonal lgG2a, is suitable for use as an isotype control with this antibody.

图片



Flow Cytometry - PE Anti-CD3 antibody [KT3] (ab22268)

ab22268 staining CD3 in mouse spleen cells by Flow Cytometry analysis.



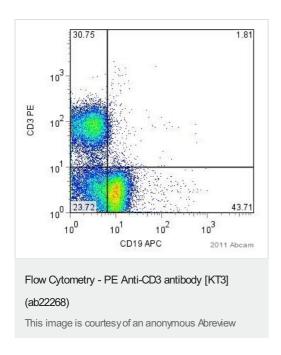
Flow Cytometry - PE Anti-CD3 antibody [KT3] (ab22268)

Image courtesy of an anonymous Abreview.

ab22268 used in Flow Cytometry.

Canine blood leucocytes were harvested in PBS, 2% BSA, 0.01% sodium azide after red blood cell lysis, then fixed with paraformaldehyde. ab22268 used at a 1/100 dilution for 1 hour at 4° C.

The gating strategy used was for lymphocytes.



Flow cytometry analysis of human peripheral blood mononuclear cells (PBMC) labelling CD3 with ab22268 at a dilution of (1/100 in PBS + 0.5% BSA) for 1 hour at 4°C. Cell separation was achieved by FICOLL medium with PBS + 0.5% BSA.

Gating Strategy: Lymphocytes

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

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