abcam

Product datasheet

Anti-CD2 antibody [EPR3693] ab119993



重组 RabMAb

2 References 2 图像

概述

产品名称 Anti-CD2抗体[EPR3693]

描述 **兔**单**克隆抗体**[EPR3693] to CD2

宿主 Rabbit

经测试应用 适用于: WB

不适用于: Flow Cyt,IHC-P or IP

种属反应性 与反应: Human

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

阳性对照 PBMC and Jurkat cell lysate

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

- 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**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

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

Preservative: 0.01% Sodium azide

Constituents: 50% Glycerol (glycerin, glycerine), 0.05% BSA

纯度 Protein A purified

克隆 单克隆

克隆编号 EPR3693

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab119993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		1/1000 - 1/2000. Detects a band of approximately 50 kDa (predicted molecular weight: 39 kDa).

应用说明 Is unsuitable for Flow Cyt,IHC-P or IP.

靶标

功能 CD2 interacts with lymphocyte function-associated antigen (LFA-3) and CD48/BCM1 to mediate

adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the

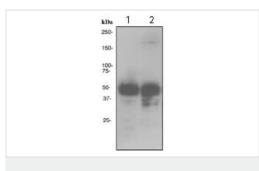
cytoplasmic domain is implicated in the signaling function.

序列相似性 Contains 1 lg-like C2-type (immunoglobulin-like) domain.

Contains 1 lg-like V-type (immunoglobulin-like) domain.

细胞定位 Membrane.

图片



Western blot - Anti-CD2 antibody [EPR3693] (ab119993)

All lanes : Anti-CD2 antibody [EPR3693] (ab119993) at 1/1000

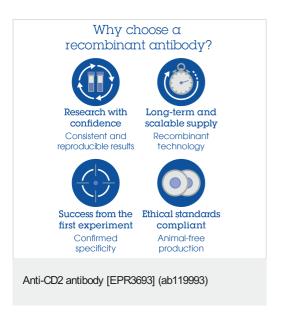
dilution

Lane 1 : PBMC cell lysate

Lane 2 : Jurkat cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 39 kDa **Observed band size:** 50 kDa



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