

Product datasheet

Anti-CD72.1 antibody [10-1.D.2] (FITC) ab25029

1 References 2 图像

概述

产品名称	Anti-CD72.1抗体[10-1.D.2] (FITC)
描述	小鼠单克隆抗体[10-1.D.2] to CD72.1 (FITC)
宿主	Mouse
偶联物	FITC. Ex: 493nm, Em: 528nm
经测试应用	适用于: Flow Cyt, Blocking
种属反应性	与反应: Mouse
免疫原	Tissue/ cell preparation: DBA/2 mouse spleen cells.
阳性对照	BALB/c spleen cells for Immunofluorescent staining and analysis by flow cytometry.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	Preservative: 0.1% Sodium azide Constituent: PBS
纯度	Protein A purified
克隆	单克隆
克隆编号	10-1.D.2
同种型	IgG2b
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab25029** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
----	------	----

Flow Cyt

应用	Ab评论	说明
----	------	----

Blocking

#### 应用说明

BL and proliferation assays: Use at an assay dependent dilution.  
Flow Cyt: Use up to 1 µg for 10<sup>6</sup> cells.

Not yet tested in other applications.  
Optimal dilutions/concentrations should be determined by the end user.

#### 靶标

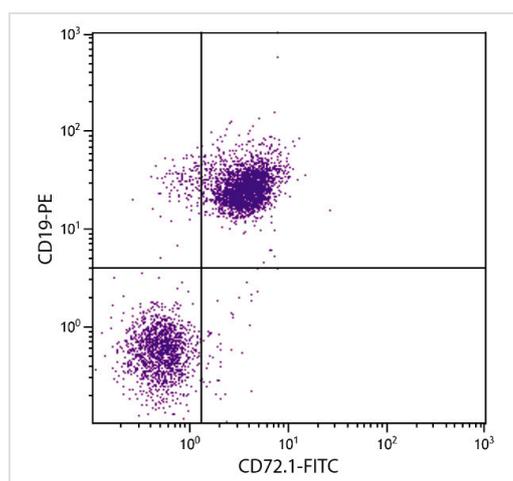
#### 相关性

Murine CD72.1/Lyb2.1, a type II integral membrane glycoprotein and a member of the C lectin family of cell surface receptors, is a differentiation antigen of B cells, and is found in mouse strains expressing the Lyb2.1 allotype. CD72.1 is the ligand of CD5 (Ly1) which is distributed on all T cells and a small number of B cells.

#### 细胞定位

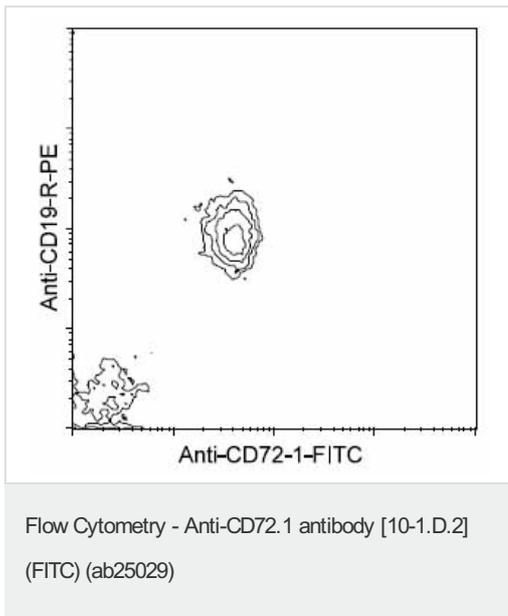
Type II membrane protein.

#### 图片



Flow cytometry analysis of DBA/2 mouse splenocytes stained with Mouse Anti-Mouse CD72.1-FITC ab25029 (1 µg/10<sup>6</sup>cells) and Rat Anti-Mouse CD19-PE.

Flow Cytometry - Anti-CD72.1 antibody [10-1.D.2] (FITC) (ab25029)



Ab25029 (mouse anti mouse CD72.1-FITC) at a concentration of 1 µg for 10<sup>6</sup> cells and rat anti mouse CD19-RPE were used to double stain BALB/c spleen cells. Lymphocytes were then gated and analysed by flow cytometry.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

### 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