

Product datasheet

Anti-CD252 antibody [ATM-2] (FITC) ab124047

2 References 1 图像

概述

产品名称	Anti-CD252抗体[ATM-2] (FITC)
描述	小鼠单克隆抗体[ATM-2] to CD252 (FITC)
偶联物	FITC. Ex: 493nm, Em: 528nm
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Rat
免疫原	ACI-S1 Rat T cell lymphoma cell line.
阳性对照	LPS stimulated Rat splenocytes
常规说明	ab124047 should be stored undiluted, and in the dark.
	Clone ATM-2 has been shown to block the costimulatory activity of CD252 on Rat T cell proliferation.

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: 98% PBS, 1% BSA
纯度	Protein G purified
纯化说明	Purified IgG was prepared by affinity chromatography on Protein G from tissue culture supernatant.
Primary antibody说明	Clone ATM-2 has been shown to block the costimulatory activity of CD252 on Rat T cell proliferation.
克隆	单克隆
克隆编号	ATM-2
同种型	IgG1

应用

Our [Abpromise guarantee](#) covers the use of **ab124047** 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
----	------	----

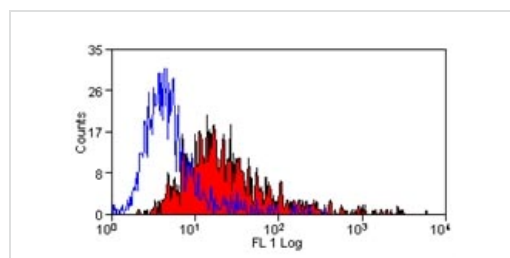
Flow Cyt 1/1. Use 10 µl of the suggested working dilution to label 1x10⁶ cells in 100 µl.

[ab91356](#)-Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.

靶标

功能	Cytokine that binds to TNFRSF4. Co-stimulates T-cell proliferation and cytokine production.
疾病相关	Genetic variations in TNFSF4 influence susceptibility to systemic lupus erythematosus (SLE) [MIM:152700]. SLE is a chronic, inflammatory and often febrile multisystemic disorder of connective tissue. It affects principally the skin, joints, kidneys and serosal membranes. It is thought to represent a failure of the regulatory mechanisms of the autoimmune system. Note=The upstream region of TNFSF4 contains a single risk haplotype for SLE, which is correlated with increased expression of both cell-surface TNFSF4 and TNFSF4 transcripts. Increased levels of TNFSF4 are thought to augment T cell-APC interaction and the functional consequences of T cell activation, thereby destabilizing peripheral tolerance.
序列相似性	Belongs to the tumor necrosis factor family.
细胞定位	Membrane.

图片



Flow Cytometry - Anti-CD252 antibody [ATM-2]
(FITC) (ab124047)

[ab124032](#), at 10 µl per 1x10⁶ cells in 100 µl, staining CD252 in LPS stimulated Rat splenocytes 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 <http://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