abcam

Product datasheet

FITC Anti-CD8 beta antibody [341] ab95527

1 图像

概述

产**品名称** FITC荧光Anti-CD8 beta**抗体**[341]

描述 FITC荧光小鼠单克隆抗体[341] to CD8 beta

宿主 Mouse

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 Tissue, cells or virus corresponding to Rat CD8 beta. Rat/mouse T-cell hybrids expressing CD8

beta.

Database link: P05541

阳性对照 Rat lymphocytes

常规说明 Excitation: 488 nm Emission: 518 nm.

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: 7.20

Preservative: 0.09% Sodium azide

Constituent: PBS

纯**度** Protein G purified

 克隆
 单克隆

 克隆编号
 341

 同种型
 IgG1

1

应用

The Abpromise guarantee Abpromise™承诺保证使用ab95527于以下的经测试应用

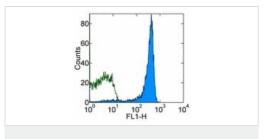
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use 0.5µg for 10 ⁵⁻⁸ cells. ab106163 - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

靶标

功能	Identifies cytotoxic/suppressor T-cells that interact with MHC class I bearing targets. CD8 is thought to play a role in the process of T-cell mediated killing.	
组织 特异性	Isoform 1, isoform 3, isoform 5, isoform 6, isoform 7 and isoform 8 are expressed in both thymus and peripheral CD8+ T-cells. Expression of isoform 1 is higher in thymus CD8+ T-cells than in peripheral CD8+ T-cells. Expression of isoform 6 is higher in peripheral CD8+ T-cells than in thymus CD8+ T-cells.	
序列相似性	Contains 1 lg-like V-type (immunoglobulin-like) domain.	
翻译后修饰	Phosphorylated as a consequence of T-cell activation.	
细胞定位	Secreted and Cell membrane.	

图片



Flow Cytometry - FITC Anti-CD8 beta antibody [341] (ab95527)

Staining of rat thymocytes with 0.25 μg of Mouse IgG1 kappa Isotype Control FITC (open histogram) or 0.25 μg of ab95527 FITC (filled histogram). Cells in the lymphocyte gate were used for analysis.

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

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