

Product datasheet

Anti-CD3 epsilon antibody [500-A2] (Cy5[®]) ab25586

2 图像

概述

产品名称	Anti-CD3 epsilon抗体[500-A2] (Cy5 [®])
描述	叙利亚仓鼠单克隆抗体[500-A2] to CD3 epsilon (Cy5 [®])
宿主	Syrian hamster
偶联物	Cy5 [®] . Ex: 650nm, Em: 667nm
经测试应用	适用于: Flow Cyt, IP, IHC-Fr, Cellular Activation
种属反应性	与反应: Mouse
免疫原	T cell receptor complexes derived from C6VL-BS thymoma cells (C57BL/Ka).
表位	This antibody recognizes an epitope on the 25kD epsilon chain of the CD3/TCR complex of the mouse strains tested.
常规说明	This product or portions thereof is manufactured under license from Carnegie Mellon University under U.S. Patent Number 5,268,486 and related patents. Cy and CyDye are trademarks of GE Healthcare Limited. ab25586 can be used In vitro to inhibit CTL-mediated lysis.

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 Constituents: PBS and stabilizing agent.
纯度	IgG fraction
Primary antibody说明	ab25586 can be used In vitro to inhibit CTL-mediated lysis.
克隆	单克隆
克隆编号	500-A2
同种型	IgG
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab25586** 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		Use 1µg for 10 ⁶ cells.
IP		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
Cellular Activation		Use at an assay dependent concentration. In vitro T Cell activation.

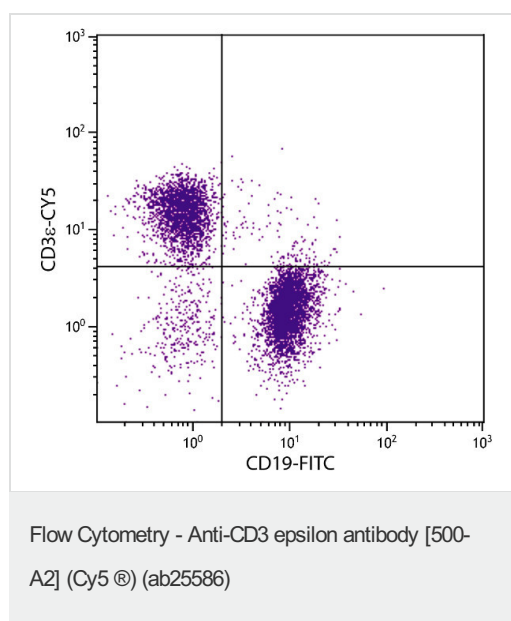
靶标

功能	The CD3 complex mediates signal transduction.
序列相似性	Contains 1 Ig-like (immunoglobulin-like) domain. Contains 1 ITAM domain.
细胞定位	Membrane.

图片



Flow Cytometry analysis of BALB/c mouse splenocytes stained with Anti-CD3 epsilon antibody [500-A2] (Cy5) ab25586 (0.1 µg/10⁶cells) and Rat Anti-Mouse CD19-FITC.



Flow Cytometry analysis of BALB/c mouse splenocytes stained with Anti-CD3 epsilon antibody [500-A2] (Cy5) ab25586 (0.1 µg/10⁶ cells) and Rat Anti-Mouse CD19-FITC.

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