

Anti-CD8 alpha antibody [IBL-3/25] ab3081

4 References [1 图像](#)

概述

产品名称	Anti-CD8 alpha抗体[IBL-3/25]
描述	大鼠单克隆抗体[IBL-3/25] to CD8 alpha
宿主	Rat
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Mouse
免疫原	Tissue, cells or virus corresponding to Mouse CD8 alpha. Mouse spleen cells.
阳性对照	Flow Cyt: mouse peripheral lymph node
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
纯度	Protein G purified
克隆	单克隆
克隆编号	IBL-3/25
骨髓瘤	Sp2/0-Ag14
同种型	IgG1
轻链类型	kappa

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab3081于以下的经测试应用

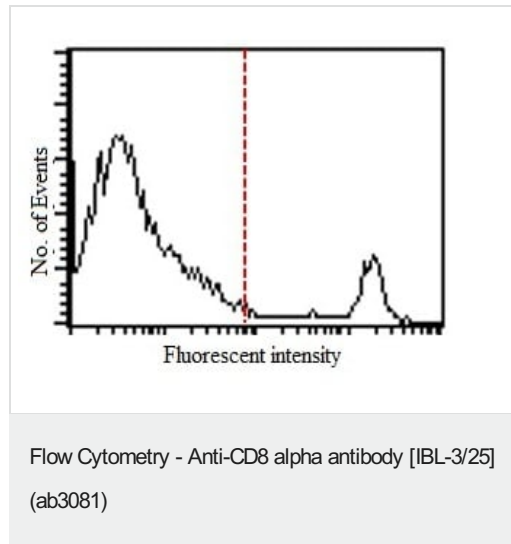
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use a concentration of 5 µg/ml.

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. CD8 alpha chains binds to class I MHC molecules alpha-3 domains.
疾病相关	Defects in CD8A are a cause of familial CD8 deficiency (CD8 deficiency) [MIM:608957]. Familial CD8 deficiency is a novel autosomal recessive immunologic defect characterized by absence of CD8+ cells, leading to recurrent bacterial infections.
序列相似性	Contains 1 Ig-like V-type (immunoglobulin-like) domain.
翻译后修饰	All of the five most carboxyl-terminal cysteines form inter-chain disulfide bonds in dimers and higher multimers, while the four N-terminal cysteines do not.
细胞定位	Secreted and Cell membrane.

图片



Flow cytometry analysis of mouse peripheral lymph node labeling CD8 alpha with ab3081 at 5ug/mL.

PE-conjugated anti-rat IgG

Red line: isotype control labeling with <3% positive events

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

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