

FITC Anti-CD8 alpha antibody [KT15] ab22504

概述

产品名称	FITC荧光Anti-CD8 alpha抗体[KT15]
描述	FITC荧光大鼠单克隆抗体[KT15] to CD8 alpha
宿主	Rat
偶联物	FITC. Ex: 493nm, Em: 528nm
特异性	ab22504 recognises a non-polymorphic epitope on the mouse CD8 alpha chain. Stains mouse Ly2.1 and Ly2.2 cells.
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. T cell clone, C6
常规说明	<p>Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) FITC : Protein (molar ratio) = 5.3 : 1.0</p> <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.
存储溶液	<p>pH: 7.40</p> <p>Preservative: 0.1% Sodium azide</p> <p>Constituents: PBS, 1% BSA</p>
纯度	Protein A purified
克隆	单克隆
克隆编号	KT15
骨髓瘤	NS0
同种型	IgG2a

应用

The Abpromise guarantee **Abpromise™** 承诺保证使用 ab22504 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 at an assay dependent concentration. ab18446 - Rat monoclonal IgG2a, 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. 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.

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

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