

Biotin Anti-CD3 epsilon antibody [C363.29B (YCD3-1)] ab25688

概述

产品名称	生物素Anti-CD3 epsilon抗体[C363.29B (YCD3-1)]
描述	生物素大鼠单克隆抗体[C363.29B (YCD3-1)] to CD3 epsilon
宿主	Rat
偶联物	Biotin
特异性	In the presence of Fc receptor bearing accessory cells, this antibody can activate primed and naïve T cell in vitro. When immobilized it can also activate both normal T lymphocytes and cloned T cell lines provided the appropriate accessory signals are present.
经测试应用	适用于: IP, Flow Cyt, Functional Studies
种属反应性	与反应: Mouse
免疫原	Tissue, cells or virus corresponding to CD3 epsilon. IL-4 producing Th2 cell lines including D10
表位	This antibody recognises an epitope on the 25kDa epsilon chain of the CD3/TCR complex.
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). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. Store In the Dark.
存储溶液	pH: 7.4 Preservative: 0.1% Sodium azide Constituent: PBS
纯度	Affinity purified
克隆	单克隆
克隆编号	C363.29B (YCD3-1)
同种型	IgG2b

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab25688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
IP		Use at an assay dependent concentration.
Flow Cyt		Use 3µg for 10 ⁶ cells. ab18542 - Rat monoclonal IgG2b, is suitable for use as an isotype control with this antibody.
Functional Studies		Use at an assay dependent concentration. In vitro depletion of CD3+ cells & In vitro activation of T cells (accessory cells must be provided).

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.

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

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 <https://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