

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

製品の概要

製品名	Biotin Anti-CD3 epsilon antibody [C363.29B (YCD3-1)]
製品の詳細	Biotin Rat monoclonal [C363.29B (YCD3-1)] to CD3 epsilon
由来種	Rat
標識	Biotin
特異性	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.
アプリケーション	適用あり: IP, Flow Cyt, Functional Studies
種交差性	交差種: Mouse
免疫原	Tissue, cells or virus corresponding to CD3 epsilon. IL-4 producing Th2 cell lines including D10
エピトープ	This antibody recognises an epitope on the 25kDa epsilon chain of the CD3/TCR complex.
特記事項	<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>

製品の特性

製品の状態	Liquid
保存方法	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.
バッファー	<p>pH: 7.4</p> <p>Preservative: 0.1% Sodium azide</p> <p>Constituent: PBS</p>
精製度	Affinity purified
ポリ/モノ	モノクローナル
クローン名	C363.29B (YCD3-1)
アイソタイプ	IgG2b

アプリケーション

The Abpromise guarantee Abpromise保証は、 次のテスト済みアプリケーションにおけるab25688の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
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).

ターゲット情報

機能	The CD3 complex mediates signal transduction.
配列類似性	Contains 1 Ig-like (immunoglobulin-like) domain. Contains 1 ITAM domain.
細胞内局在	Membrane.

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

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