# abcam

# Product datasheet

# APC Anti-CD3 epsilon antibody [C363.29B (YCD3-1)] ab25278

1 References 画像数 1

製品の概要

製品名 APC Anti-CD3 epsilon antibody [C363.29B (YCD3-1)]

製品の詳細 APC Rat monoclonal [C363.29B (YCD3-1)] to CD3 epsilon

由来種 Rat

標識 APC. Ex: 645nm, Em: 660nm

アプリケーション 適用あり: Flow Cyt

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 ab25278 recognizes an epitope on the 25kD epsilon chain of the CD3/TCR complex.

特記事項

In the presence of Fc receptor-bearing accessory cells, soluble ab 25278 can activate primed and  $\,$ 

naïve T cell in vitro.

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.

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C. Store In the Dark.

**バッファー** pH: 7.3

Preservative: 0.09% Sodium azide Constituents: PBS, 16% Sucrose

Stabilising agent.

精製度 Affinity purified

特記事項(精製) Purified.

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一次抗体 備考 In the presence of Fc receptor-bearing accessory cells, soluble ab25278 can activate primed and

naïve T cell in vitro.

**ポリ/モノ** モノクローナル

**クローン名** C363.29B (YCD3-1)

マイソタイプ lgG2b 軽鎖の種類 kappa

## 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ab25278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
Flow Cyt		Use 1µg for 10 <sup>6</sup> cells.

#### ターゲット情報

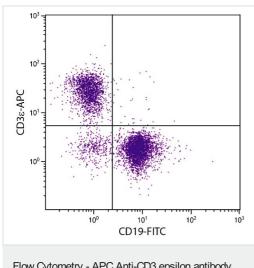
機能 The CD3 complex mediates signal transduction.

配列類似性 Contains 1 lg-like (immunoglobulin-like) domain.

Contains 1 ITAM domain.

細胞内局在 Membrane.

#### 画像



Flow Cytometry - APC Anti-CD3 epsilon antibody [C363.29B (YCD3-1)] (ab25278)

Flow cytometric analysis of BALB/c mouse splenocytes labelling CD3 epsilon with ab25278 at 0.3  $\mu$ g/10<sup>6</sup> cells and labelling CD19 with a Rat Anti-Mouse CD19-FITC antibody.

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