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Product datasheet

Anti-CD8 beta antibody [H35-17.2] ab95768

1 References 画像数 1

製品の概要

製品名 Anti-CD8 beta antibody [H35-17.2]

製品の詳細 Rat monoclonal [H35-17.2] to CD8 beta

由来種 Rat

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 Mouse CD8 beta. 5-day mixed leukocyte culture

population, C57BL/6 anti-BALB/c

ポジティブ・コントロール BALB/c splenocytes; Mouse splenocytes and thymocytes

特記事項 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 Liquic

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

バッファー pH: 7.20

Preservative: 0.09% Sodium azide

精製度 Protein G purified

ポリ/モノ モノクローナル

クローン名 H35-17.2

アイソタイプ lqG2b

軽鎖の種類 kappa

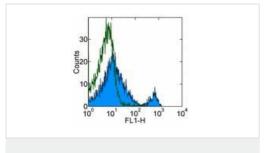
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アプリケーション	Abreviews	特記事項
Flow Cyt		Use 0.25-0.5µg for 10^{5-8} cells. Staining the cell sample in a final volume of 100 µl is recommended.

ターゲット情報

機能	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.	
組織特異性	Isoform 1, isoform 3, isoform 5, isoform 6, isoform 7 and isoform 8 are expressed in both thymus and peripheral CD8+ T-cells. Expression of isoform 1 is higher in thymus CD8+ T-cells than in peripheral CD8+ T-cells. Expression of isoform 6 is higher in peripheral CD8+ T-cells than in thymus CD8+ T-cells.	
配列類似性	Contains 1 lg-like V-type (immunoglobulin-like) domain.	
翻訳後修飾	Phosphorylated as a consequence of T-cell activation.	
細胞内局在	Secreted and Cell membrane.	

画像



Flow Cytometry - Anti-CD8 beta antibody [H35-17.2] (ab95768)

Flow cytometry staining of BALB/c splenocytes with 0.25 μ g of Rat lgG2b Isotype Control (open histogram) or 0.25 μ g of ab95768 (filled histogram) followed by Anti-Rat lgG FITC. Cells in the lymphocyte gate were used for analysis.

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