

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	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

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). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: Less than or equal to 0.09% Sodium Azide Constituents: PBS, pH 7.2
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	IgG2b
軽鎖の種類	kappa

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab95768** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
----------	-----------	------

アプリケーション	Abreviews	特記事項
----------	-----------	------

Flow Cyt

Use 0.25-0.5µg for 10⁵⁻⁸ cells.

Staining the cell sample in a final volume of 100 µl is recommended.

[ab18536](#) - Rat monoclonal IgG2b, is suitable for use as an isotype control with this antibody.

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 Ig-like V-type (immunoglobulin-like) domain.

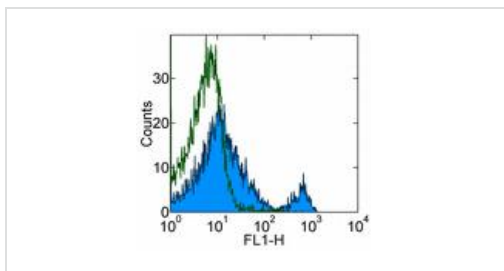
翻訳後修飾

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 µg of Rat IgG2b Isotype Control (open histogram) or 0.25 µg of ab95768 (filled histogram) followed by Anti-Rat IgG FITC. Cells in the lymphocyte gate were used for analysis.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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 <http://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors