

# Anti-CD8 beta antibody [341] - Low endotoxin, Azide free ab185762

画像数 1

### 製品の概要

製品名	Anti-CD8 beta antibody [341] - Low endotoxin, Azide free
製品の詳細	Mouse monoclonal [341] to CD8 beta - Low endotoxin, Azide free
由来種	Mouse
アプリケーション	<b>適用あり:</b> Flow Cyt
種交差性	<b>交差種:</b> Rat
免疫原	Tissue, cells or virus corresponding to CD8 beta.
ポジティブ・コントロール	Rat splenocytes and thymocytes.
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&amp;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.
バッファー	<p>pH: 7.20</p> <p>Constituent: PBS</p> <p>Aqueous buffer, no sodium azide.</p>
キャリア・フリー	はい
精製度	Affinity purified
特記事項 (精製)	Endotoxin Level: Less than 0.001 ng/ug antibody, as determined by the LAL assay.
ポリ/モノ	モノクローナル
クローン名	341

アイソタイプ IgG1  
軽鎖の種類 kappa

## アプリケーション

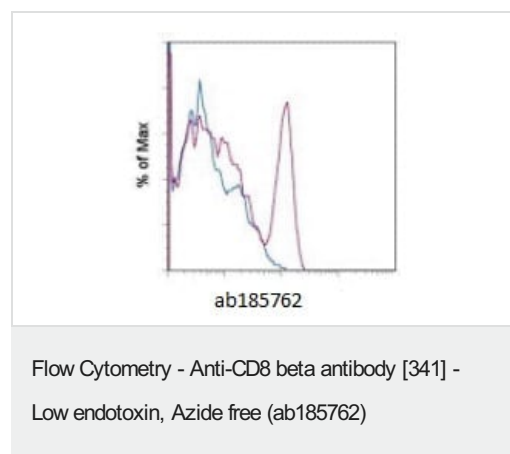
**The Abpromise guarantee** Abpromise保証は、次のテスト済みアプリケーションにおけるab185762の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		<p>Use at an assay dependent concentration. This antibody can be used at less than or equal to 0.5 µg per test. A test is defined as the amount (µg) of antibody that will stain a cell sample in a final volume of 100 µL. Cell number should be determined empirically but can range from 10<sup>5</sup> to 10<sup>8</sup> cells/test.</p> <p><b>ab170190</b> - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.</p>

## 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



Staining of Lou rat splenocytes with 0.25 ug of Mouse IgG1 kappa isotype control (blue histogram) or 0.25 ug of ab185762 (purple histogram) followed by an F(ab')<sub>2</sub> anti-mouse IgG PE. Total viable cells were used for analysis.

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

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