

### FITC Anti-CD2 antibody [LT2] ab27995

**2 References**   [画像数 1](#)

#### 製品の概要

製品名	FITC Anti-CD2 antibody [LT2]
製品の詳細	FITC Mouse monoclonal [LT2] to CD2
由来種	Mouse
標識	FITC. Ex: 493nm, Em: 528nm
特異性	ab27995 recognises CD2 expressed by T cells, NK cells and thymocytes.
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> Human
免疫原	Tissue, cells or virus corresponding to Human CD2. Normal human peripheral blood lymphocytes.
特記事項	<p>ab27995 inhibits NK cell mediated cytotoxicity, and ConA and PHA mediated blast transformation.</p> <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.
バッファー	<p>pH: 7.40</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituents: PBS, 1% BSA</p>
精製度	Protein A purified
一次抗体 備考	ab27995 inhibits NK cell mediated cytotoxicity, and ConA and PHA mediated blast transformation.
ポリ/モノ	モノクローナル

クローン名	LT2
ミエローマ	x63-Ag8.653
アイソタイプ	IgG2b

## アプリケーション

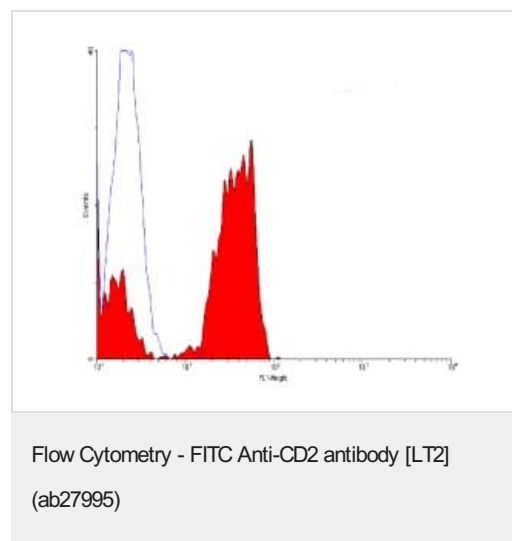
**The Abpromise guarantee** Abpromise保証は、 次のテスト済みアプリケーションにおけるab27995の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 10µl for 10 <sup>6</sup> cells. Use 10µl for 10 <sup>6</sup> cells, or 100µl of whole blood.

## ターゲット情報

機能	CD2 interacts with lymphocyte function-associated antigen (LFA-3) and CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in the signaling function.
配列類似性	Contains 1 Ig-like C2-type (immunoglobulin-like) domain. Contains 1 Ig-like V-type (immunoglobulin-like) domain.
細胞内局在	Membrane.

## 画像



FACS analysis of CD2 expression in human lymphocytes using FITC conjugated ab27995 at 10µl for 10<sup>6</sup> cells.

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

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