

FITC Anti-CD86 antibody [BU63] ab77276

8 References [画像数 2](#)

製品の概要

製品名	FITC Anti-CD86 antibody [BU63]
製品の詳細	FITC Mouse monoclonal [BU63] to CD86
由来種	Mouse
標識	FITC. Ex: 493nm, Em: 528nm
アプリケーション	適用あり: Flow Cyt
種交差性	交差種: Human
免疫原	Tissue, cells or virus corresponding to Human CD86. B-lymphoblastoid cell line ARH 77
ポジティブ・コントロール	Human blood cells.
特記事項	<p>The antibody is conjugated with Fluorescein isothiocyanate (FITC) under optimum conditions. The reagent is free of unconjugated FITC and adjusted for direct use.</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&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: 7.4</p> <p>Preservative: 0.097% Sodium azide</p> <p>Constituent: 0.2% BSA</p>
精製度	0.2% (w/v) high-grade protease free BSA
ポリ/モノ	Size exclusion
クローン名	モノクローナル
	BU63

アプリケーション

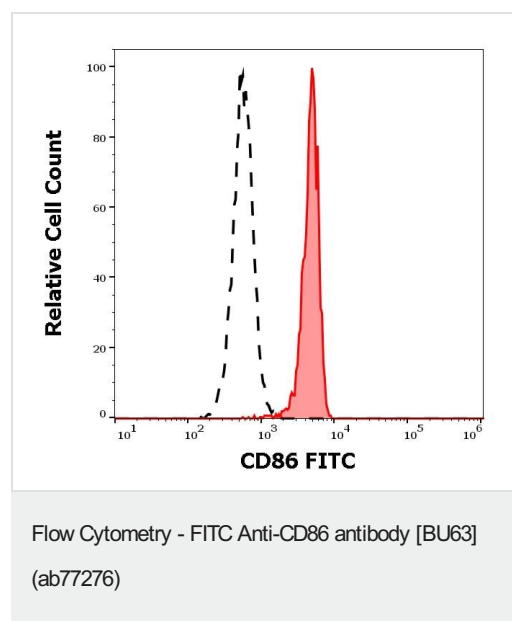
The Abpromise guarantee Abpromise保証は、 次のテスト済みアプリケーションにおけるab77276の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use at an assay dependent concentration. Use 20 µl per 100 µl of whole blood or 10 ⁶ cells

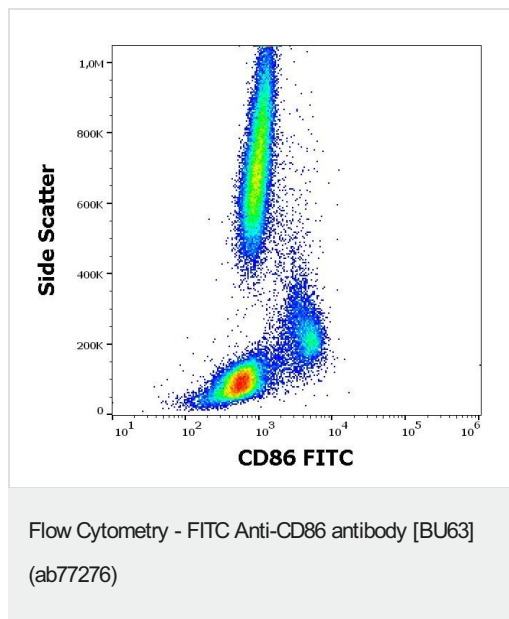
ターゲット情報

機能	Receptor involved in the costimulatory signal essential for T-lymphocyte proliferation and interleukin-2 production, by binding CD28 or CTLA-4. May play a critical role in the early events of T-cell activation and costimulation of naive T-cells, such as deciding between immunity and anergy that is made by T-cells within 24 hours after activation. Isoform 2 interferes with the formation of CD86 clusters, and thus acts as a negative regulator of T-cell activation.
組織特異性	Expressed by activated B-lymphocytes and monocytes.
配列類似性	Contains 1 Ig-like C2-type (immunoglobulin-like) domain. Contains 1 Ig-like V-type (immunoglobulin-like) domain.
翻訳後修飾	Polyubiquitinated; which is promoted by MARCH8 and results in endocytosis and lysosomal degradation.
細胞内局在	Membrane.

画像



Separation of human monocytes (red-filled) from CD86 negative lymphocytes (black-dashed) in flow cytometry analysis (surface staining) of human peripheral whole blood stained using ab77276 (20 µl reagent / 100 µl of peripheral whole blood).



Flow cytometry surface staining pattern of human peripheral whole blood stained using ab77276 (20 µl reagent / 100 µl of peripheral whole blood).

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