

### PE Anti-CD86 antibody [BU63] ab77226

**4 References** [画像数 2](#)

#### 製品の概要

製品名	PE Anti-CD86 antibody [BU63]
製品の詳細	PE Mouse monoclonal [BU63] to CD86
由来種	Mouse
標識	PE. Ex: 488nm, Em: 575nm
特異性	ab77226 reacts with CD86 expressed on professional antigen-presenting cells, such as dendritic cells, macrophages or activated B lymphocytes.
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 CD86. B-lymphoblastoid cell line ARH 77
特記事項	<p>The antibody is conjugated with R-Phycoerythrin (PE) under optimum conditions.</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: 7.4</p> <p>Preservative: 0.097% Sodium azide</p> <p>Constituents: 0.2% BSA, PBS</p>
精製度	Size exclusion
特記事項 (精製)	The conjugate is purified by size-exclusion chromatography and adjusted for direct use.
ポリ/モノ	モノクローナル
クローン名	BU63
アイソタイプ	IgG1

## 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ab77226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		

### 追加情報

Flow Cyt: The reagent is designed for Flow Cytometry analysis of human blood cells  
Use 20 µl/100 µl of whole blood or 10<sup>6</sup> cells in a suspension.

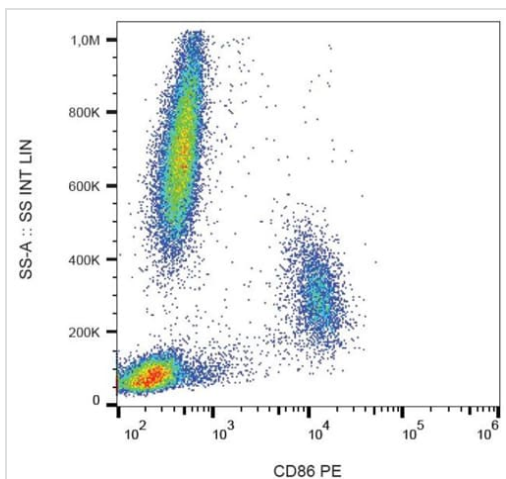
Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

## ターゲット情報

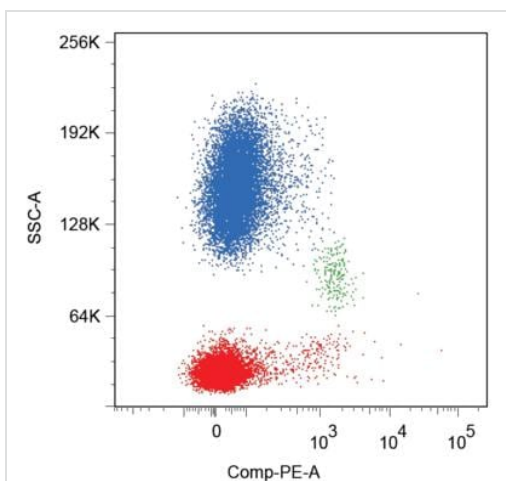
機能	Receptor involved in the costimulatory signal essential for T-lymphocyte proliferation and interleukin-2 production, by binding CD28 or CTLA-4. May play a critical role in the early events of T-cell activation and costimulation of naive T-cells, such as deciding between immunity and anergy that is 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



Analysis by flow cytometry of ab77226 staining CD86 in human peripheral blood cells.

Flow Cytometry - PE Anti-CD86 antibody [BU63]  
(ab77226)



Flow cytometry analysis of human peripheral blood leukocytes with anti-human CD86 (BU63) PE.

Flow Cytometry - PE Anti-CD86 antibody [BU63]  
(ab77226)

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