

Anti-CD86 antibody [BU63] - BSA and Azide free ab213044

★★★★★ [1 Abreviews](#) [22 References](#) [画像数 2](#)

製品の概要

製品名	Anti-CD86 antibody [BU63] - BSA and Azide free
製品の詳細	Mouse monoclonal [BU63] to CD86 - BSA and Azide free
由来種	Mouse
アプリケーション	適用あり: Flow Cyt, IHC-P
種交差性	交差種: Human
免疫原	Tissue, cells or virus corresponding to Human CD86. ARH-77 (B-lymphoblastoid cell line). Database link: P42081
ポジティブ・コントロール	FACS: Human PBMC. IHC-P: Human esophageal tumor tissue.
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&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	pH: 7.2 Constituent: 100% PBS
キャリア・フリー	はい
精製度	Protein A/G purified
特記事項 (精製)	Purified from bioreactor concentrate.
ポリ/モノ	モノクローナル
クローン名	BU63
アイソタイプ	IgG1
軽鎖の種類	kappa

アプリケーション

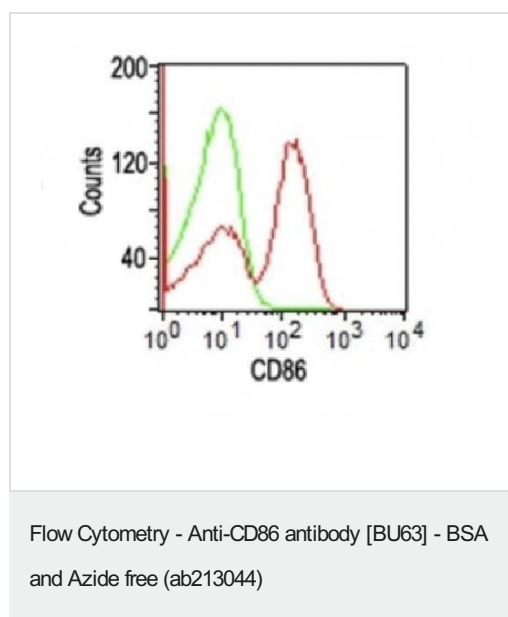
The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab213044の使用に適用されます**
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 0.5-1 µg for 10 ⁶ cells. Final volume 100 µL.
IHC-P	★★★★★ (1)	Use a concentration of 2 - 4 µg/ml. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

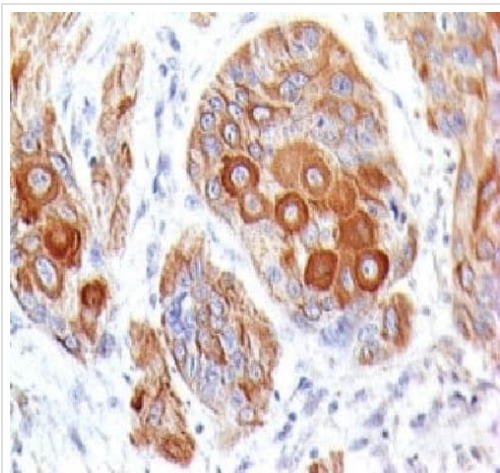
ターゲット情報

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



Flow cytometric analysis of human PBMC's labeling CD86 with ab213044 at 1 µg per 10⁶ cells.



Immunohistochemical analysis of formalin fixed, paraffin embedded human esophageal tumor tissue labeling CD86 with ab213044 at 1 µg/mL.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD86 antibody [BU63] - BSA and Azide free (ab213044)

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