

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

★★★★★ [1 Abreviews](#) [22 References](#) [2 图像](#)

概述

产品名称	Anti-CD86抗体[BU63] - BSA and Azide free
描述	小鼠单克隆抗体[BU63] to CD86 - BSA and Azide free
宿主	Mouse
经测试应用	适用于: Flow Cyt, IHC-P
种属反应性	与反应: Human
免疫原	Tissue, cells or virus corresponding to Human CD86. ARH-77 (B-lymphoblastoid cell line). Database link: P42081
阳性对照	FACS: Human PBMC. IHC-P: Human esophageal tumor tissue.
常规说明	<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>

性能

形式	Liquid
存放说明	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.
存储溶液	pH: 7.2 Constituent: 100% PBS
无载体	是
纯度	Protein A/G purified
纯化说明	Purified from bioreactor concentrate.
克隆	单克隆
克隆编号	BU63
同种型	IgG1
轻链类型	kappa

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab213044于以下的经测试应用

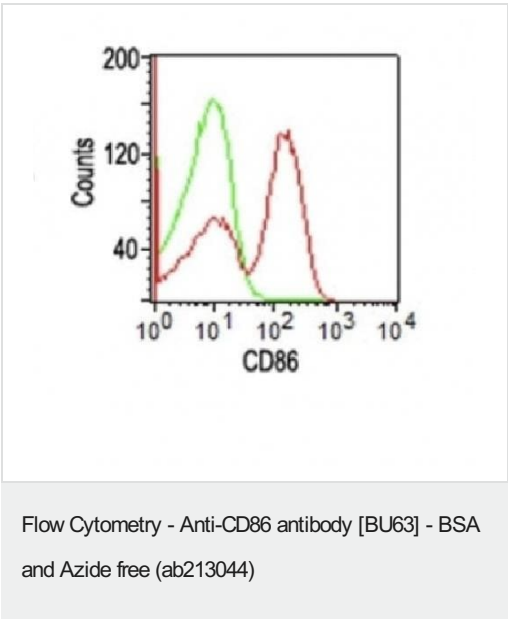
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use 0.5-1µg 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.

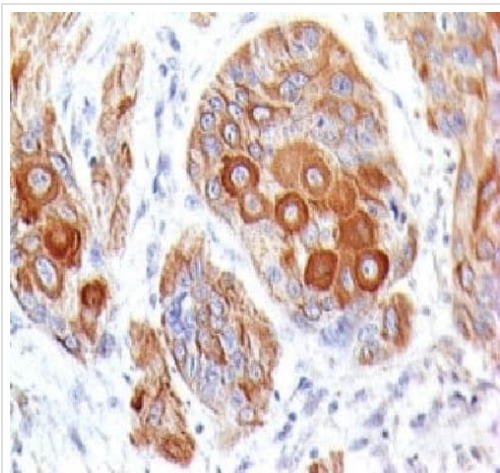
靶标

功能	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.
组织特异性	Expressed by activated B-lymphocytes and monocytes.
序列相似性	Contains 1 Ig-like C2-type (immunoglobulin-like) domain. Contains 1 Ig-like V-type (immunoglobulin-like) domain.
翻译后修饰	Polyubiquitinated; which is promoted by MARCH8 and results in endocytosis and lysosomal degradation.
细胞定位	Membrane.

图片



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



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

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

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors