abcam

Product datasheet

Anti-CD80 antibody [16-10A1] - Low endotoxin, Azide free ab171220

画像数1

製品の概要

製品名 Anti-CD80 antibody [16-10A1] - Low endotoxin, Azide free

製品の詳細 Armenian hamster monoclonal [16-10A1] to CD80 - Low endotoxin, Azide free

由来種Armenian hamsterアプリケーション適用あり: Flow Cyt種交差性交差種: Mouse

免疫原 Tissue, cells or virus. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール C57Bl/6 splenocytes stimulated with anti-lgM and anti-CD40.

特記事項 Endotoxin Level: Less than 0.001 ng/ug antibody, as determined by the LAL assay.

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.

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C. Do Not Freeze. Store undiluted.

バッファー pH: 7.20

Constituents: 0.14% Monobasic dihydrogen sodium phosphate, 0.87% Sodium chloride

キャリア・フリー はい

精製度 Affinity purified ポリ/モノ モノクローナル 16-10A1

アイソタイプ lgG

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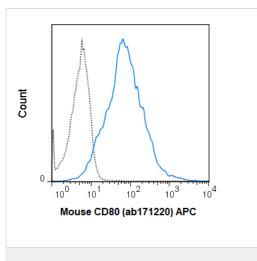
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アプリケーション	Abreviews	特記事項
Flow Cyt		Use at an assay dependent concentration. A test is defined as the amount (µg) of antibody that will stain a cell sample in a final volume of 100 µL. ab18479 - Armenian Hamster monoclonal lgG, is suitable for use as an isotype control with this antibody.

ターゲット情報

機能	Involved in the costimulatory signal essential for T-lymphocyte activation. T-cell proliferation and cytokine production is induced by the binding of CD28 or CTLA-4 to this receptor.	
組織特異性	Expressed on activated B-cells, macrophages and dendritic cells.	
配列類似性	Contains 1 lg-like C2-type (immunoglobulin-like) domain. Contains 1 lg-like V-type (immunoglobulin-like) domain.	
細胞内局在	Membrane.	

画像



Flow Cytometry - Anti-CD80 antibody [16-10A1] - Low endotoxin, Azide free (ab171220)

This data was developed using the same antibody clone in a different buffer formation (ab106162).

Flow cytometric analysis of C57BV6 splenocytes stimulated with anti-lgM and anti-CD40 for 4 days. Cells were stained with 0.06 µg ab106162 (blue line) or 0.06 µg APC Armenian Hamster isotype control (dashed line).

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