# abcam

# Product datasheet

# PE/Cy5® Anti-CD80 antibody [MEM-233] ab233572

## 1 图像

#### 概述

产品名称 PE/Cy5® Anti-CD80抗体[MEM-233]

描述 PE/Cy5®小鼠单克隆抗体[MEM-233] to CD80

宿主 Mouse

**偶联物** PE/Cy5®. Ex: 496nm, Em: 670nm

免疫原 Fusion protein corresponding to Human CD80. Extracellular domain of human CD80 fused to

human lgG1(Fc).

阳性对照 Flow Cytometry: CD80-transfected P815 cells.

常规说明

This product or portions thereof is manufactured under license from Carnegie Mellon University

under U.S. Patent Number 5, 268, 486 and related patents. Cy® and CyDye® are trademarks of

Cytiva.

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

#### 性能

形式 Liquid

**存放说明** Shipped at 4°C. Store at +4°C. Store In the Dark.

**存储溶液** pH: 7.4

Preservative: 0.0975% Sodium azide

Constituent: PBS

纯度 Size exclusion

**克隆** 单克隆

**克隆编号** MEM-233

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## 应用

## The Abpromise guarantee Abpromise™承诺保证使用ab233572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 4µl for 10 <sup>6</sup> cells.

#### 靶标

功能 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.

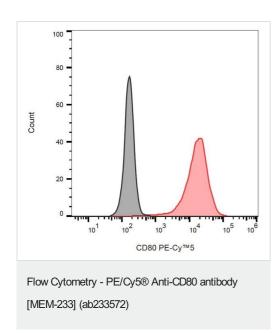
组织特异性 Expressed on activated B-cells, macrophages and dendritic cells.

序列相似性 Contains 1 lg-like C2-type (immunoglobulin-like) domain.

Contains 1 lg-like V-type (immunoglobulin-like) domain.

细胞定位 Membrane.

#### 图片



Flow Cytometry analysis of CD80-transfected P815 cells, labeling CD80 with ab233572 (red) compared to a negative control (black). Gated on P815 cells.

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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