# abcam

# Product datasheet

# PE/Cy5® Anti-CD10 antibody [CB-CALLA] ab95543

# 1 图像

### 概述

产品名称 PE/Cy5® Anti-CD10抗体[CB-CALLA]

描述 PE/Cy5®小鼠单克隆抗体[CB-CALLA] to CD10

宿主 Mouse

**偶联物** PE/Cy5®. Ex: 496nm, Em: 670nm

 经测试应用
 适用于: Flow Cyt

 种属反应性
 与反应: Human

免疫原 Full length protein corresponding to Human CD10. native protein

Database link: P08473

表位 There is partial blocking of the CB-CALLA and MEM-78 monoclonal antibodies, indicating that

they recognize similar epitopes.

阳性对照 Human peripheral blood cells

常规说明

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.

**存储溶液** pH: 7.20

Preservative: 0.09% Sodium azide Constituents: BSA, Gelatin, PBS

纯**度** Protein G purified

**克隆** 单克隆

**克隆编号** CB-CALLA

同种型 lgG2b

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## The Abpromise guarantee Abpromise™承诺保证使用ab95543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 <b>用</b>	Ab评论	说明
Flow Cyt		Use 5µl for 10 <sup>6</sup> cells.  ab91535 - Mouse monoclonal lgG2b, is suitable for use as an isotype control with this antibody.

#### 靶标

功能 Thermolysin-like specificity, but is almost confined on acting on polypeptides of up to 30 amino

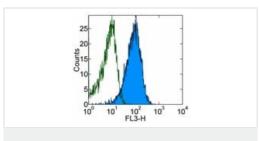
acids. Biologically important in the destruction of opioid peptides such as Met- and Leuenkephalins by cleavage of a Gly-Phe bond. Able to cleave angiotensin-1, angiotensin-2 and angiotensin 1-9. Involved in the degradation of atrial natriuretic factor (ANF). Displays UV-

inducible elastase activity toward skin preelastic and elastic fibers.

**序列相似性** Belongs to the peptidase M13 family.

细**胞定位** Cell membrane.

#### 图片



Flow Cytometry - PE/Cy5® Anti-CD10 antibody [CB-CALLA] (ab95543)

Staining of normal Human peripheral blood cells with staining buffer (autofluorescence) (open histogram), or ab95543 (colord histogram). Cells in the granulocyte gate were used for analysis.

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

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