

### FITC Anti-CD11c antibody [BU15] ab22540

#### 4 References

#### 概述

产品名称	FITC荧光Anti-CD11c抗体[BU15]
描述	FITC荧光小鼠单克隆抗体[BU15] to CD11c
宿主	Mouse
偶联物	FITC. Ex: 493nm, Em: 528nm
特异性	This antibody recognises the integrin alphax subunit, a 150kD glycoprotein expressed by macrophages, monocytes, granulocytes and NK cells. The antigen is also expressed by hairy cell leukaemia cells. Ligands for CD11c are ICAM 1, iC3b, and fibrinogen. The molecule has a role in mediating adherence of granulocytes and monocytes to endothelium and fibrinogen.
经测试应用	<b>适用于:</b> Flow Cyt
种属反应性	<b>与反应:</b> Dog, Human, Cynomolgus monkey
免疫原	The details of the immunogen for this antibody are not available.
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&amp;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 or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.09% Sodium azide Constituent: 1% BSA
纯度	Protein G purified
克隆	单克隆
克隆编号	BU15
同种型	IgG1

## 应用

### The Abpromise guarantee **Abpromise™**承诺保证使用ab22540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		1/1 - 1/10. <b>ab91356</b> - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody. Use 10µl of working dilution for 10 <sup>6</sup> cells.

## 靶标

功能	Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.
组织特异性	Predominantly expressed in monocytes and granulocytes.
序列相似性	Belongs to the integrin alpha chain family. Contains 7 FG-GAP repeats. Contains 1 VWFA domain.
结构域	The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage.
细胞定位	Membrane.

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

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