

PerCP/Cy5.5® Anti-CD11c antibody [N418] ab111469

[1 References](#) [1 图像](#)

概述

产品名称	PerCP荧光/Cy5.5® Anti-CD11c抗体[N418]
描述	PerCP荧光/Cy5.5®亚美尼亚仓鼠单克隆抗体[N418] to CD11c
宿主	Armenian hamster
偶联物	PerCP/Cy5.5®. Ex: 482nm, Em: 690nm
特异性	N418 binds to CD11c on splenic dendritic cells in the T-dependent areas of mouse spleen and precipitates a 150, 90 kDa heterodimer.
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Mouse
免疫原	Tissue, cells or virus corresponding to Mouse CD11c. Mouse spleen dendritic cells
阳性对照	Splenocytes.
常规说明	Excitation wavelength: 488 nm. Emission wavelength: 690 nm. 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	Preservative: 0.09% Sodium azide Constituents: 0.87% Sodium chloride, 0.16% Sodium phosphate, 0.1% Gelatin
纯度	Affinity purified
克隆	单克隆
克隆编号	N418
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab111469于以下的经测试应用

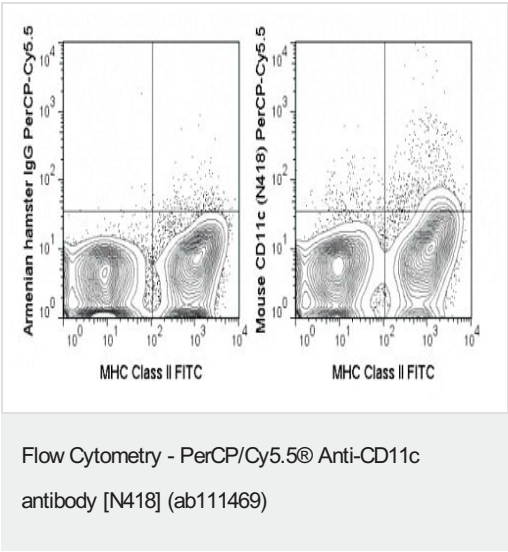
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use at an assay dependent concentration. This can be used at less than or equal to 0.25µg per test. A test is defined as the amount (µg) of antibody that will stain a cell sample in a final volume of 100 µL. Cell number shouldbe determined empirically but can range from 10^5 to 10^8 cells/test.

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.

图片



Flow cytometry analysis of C57Bl/6 splenocytes stained with ab111469 at 0.25µg (Left panel). Right panel showing analysis of C57Bl/6 splenocytes stain with 0.25µg PerCP-Cy5.5 Anti-Mouse CD11c

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

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