# abcam

## Product datasheet

## PE/Cy7® Anti-CD11c antibody [N418] ab210310

## 画像数1

#### 製品の概要

製品名 PE/Cy7® Anti-CD11c antibody [N418]

製品の詳細 PE/Cy7® Armenian hamster monoclonal [N418] to CD11c

由来種 Armenian hamster

標識 PE/Cy7®. Ex: 496nm, Em: 774nm

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 corresponding to CD11c. Mouse Dendritic Cells

ポジティブ・コントロール C57Bl/6 splenocytes.

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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

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C. Store In the Dark.

**バッファー** pH: 7.20

Preservative: 0.09% Sodium azide

Constituents: 0.12% Monobasic dihydrogen sodium phosphate, 0.87% Sodium chloride, 0.1%

Gelatin

特記事項(精製) ab210310 was purified from tissue culture supernatant via affinity chromatography. The purified

antibody was conjugated under optimal conditions, with unreacted dye removed from the

preparation.

**ポリ/モノ** モノクローナル

**クローン名** N418

アイソタイプ IgG

#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab210310の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use at an assay dependent concentration. Suggested use 1 µg.

## ターゲット情報

機能 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.

組織特異性 Predominantly expressed in monocytes and granulocytes.

**配列類似性** Belongs to the integrin alpha chain family.

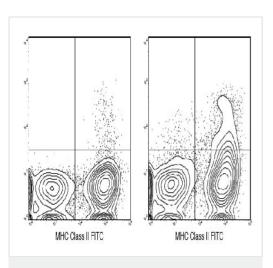
Contains 7 FG-GAP repeats. Contains 1 VWFA domain.

トメイン The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo

protease cleavage.

細胞内局在 Membrane.

#### 画像



Flow Cytometry - PE/Cy7® Anti-CD11c antibody [N418] (ab210310)

Flow cytometric analysis of C57Bl/6 splenocytes labeling CD11c with FITC Anti-Mouse MHC Class II and 1 ug ab210310 (right panel) or 1 ug PE-Cy7 Armenian Hamster IgG (left panel).

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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