

Anti-CD11c antibody [N418] ab33483

★★★★☆ [14 Abreviews](#) [77 References](#) [画像数 2](#)

製品の概要

製品名	Anti-CD11c antibody [N418]
製品の詳細	Armenian hamster monoclonal [N418] to CD11c
由来種	Armenian hamster
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. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	IHC: mouse liver tissue, mouse spleen tissue Flow Cyt: Mouse splenocytes.
特記事項	<p>Clone N418 has been reported to enhance antigen specific responses when used to target dendritic cells in vivo.</p> <p>This antibody clone is manufactured by Abcam. If you require a custom buffer formulation or conjugation for your experiments, please contact orders@abcam.com.</p> <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&As</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
バッファー	Preservative: 0.02% Sodium azide Constituents: PBS, 6.97% L-Arginine
精製度	Protein G purified
一次抗体 備考	Clone N418 has been reported to enhance antigen specific responses when used to target dendritic cells in vivo.
ポリ/モノ	モノクローナル

クローン名	N418
ミエローマ	Sp2/0
アイソタイプ	IgG

アプリケーション

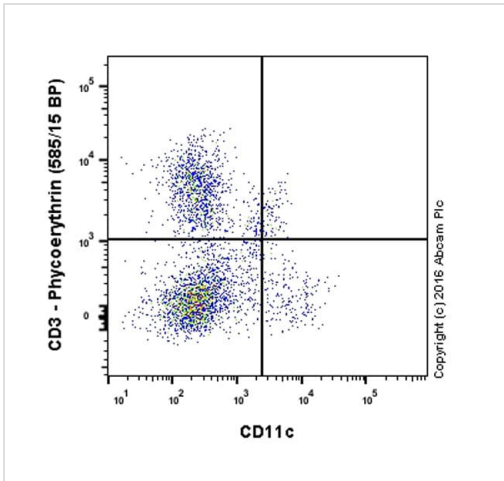
The Abpromise guarantee **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab33483の使用に適用されます
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt	★★★★★ (1)	1/100. ab18479 - Armenian Hamster monoclonal IgG, is suitable for use as an isotype control with this antibody.

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.
ドメイン	The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage.
細胞内局在	Membrane.

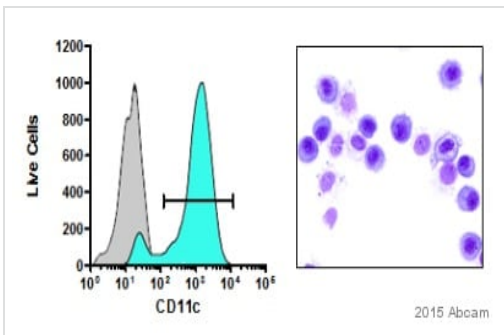
画像



Flow Cytometry - Anti-CD11c antibody [N418]
(ab33483)

Mouse splenic cells were incubated with anti-CD11c antibody ab33483 at 1/100 dilution for 30 min at 4°C. The secondary antibody used was goat anti-Armenian Hamster (Alexa Fluor® 488) preadsorbed at 1/100 dilution for 30 min at 4°C. The cells were simultaneously stained with CD3 PE-conjugated ([ab22268](#)) at 1/200 dilution.

Acquisition of >30,000 total events were collected. Gating strategy – events were collected with the forward and side light-scatter characteristics of viable lymphocytes.



Flow Cytometry - Anti-CD11c antibody [N418]
(ab33483)

Flow cytometry analysis of murine alveolar cells extracted using bronchoalveolar lavage in balb/c mice using 3mM PBS-EDTA, labelling CD11c with ab33483 at 1/2000, incubated for 20 mins at 20°C. Secondary used was [ab175680](#) at 1/2000. Gating strategy was against CD45+, C11b+, GR1-cells.

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