# abcam

# Product datasheet

# Anti-CD11a antibody [I21/7] ab25383

リコンピナント

1 References 画像数 2

製品の概要

製品名 Anti-CD11a antibody [l21/7]

製品の詳細 Rat monoclonal [l21/7] to CD11a

由来種 Rat

アプリケーション 適用あり: Flow Cyt

適用なし: №

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 Flow Cyt: Mouse splenocytes.

**特記事項**This antibody clone is manufactured by Abcam. If you require a custom buffer formulation or

conjugation for your experiments, please contact orders@abcam.com.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

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** pH: 7.2

Preservative: 0.01% Sodium azide

Constituents: PBS, 0.05% BSA, 40% Glycerol (glycerin, glycerine)

精製度 Ion Exchange Chromatography

**ポリ/モノ** モノクローナル

**クローン名** 121/7 アイソタイプ IgG2a

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#### アプリケーション

Abpromise保証は、次のテスト済みアプリケーションにおけるab25383の使用に適用されます The Abpromise guarantee 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 a concentration of 0.963 μg/ml.

追加情報 Is unsuitable for IP.

#### ターゲット情報

機能	Integrin alpha-L/beta-2 is a receptor for ICAM1, ICAM2, ICAM3 and ICAM4. It is involved in a	
	variety of immune phenomena including leukocyte-endothelial cell interaction, cytotoxic T-cell	
	mediated killing, and antibody dependent killing by granulocytes and monocytes.	
組織特異性	Leukocytes.	

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

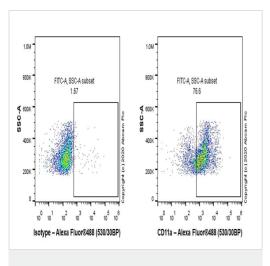
> Contains 7 FG-GAP repeats. Contains 1 VWFA domain.

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

protease cleavage.

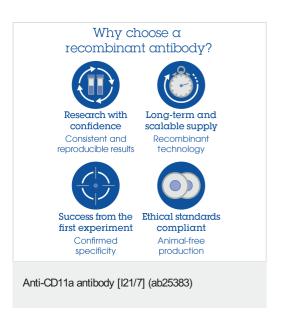
細胞内局在 Membrane.

## 画像



Flow Cytometry - Anti-CD11a antibody [I21/7] (ab25383)

Flow cytometric analysis of mouse splenocyte cells labelling CD11a with ab25383 at 0.963µg/ml (Right panel) compared with a rat monoclonal lgG isotype(Left panel). Goat F(ab)2 Anti-Rat lgG Fc (Alexa Fluor® 488, ab150161) at 1/2000 dilution was used as the secondary antibody. Gated on viable cells.



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