abcam

Product datasheet

Biotin Anti-CX3CR1 antibody [2A9-1] ab95620

1 References 画像数 1

製品の概要

製品名 Biotin Anti-CX3CR1 antibody [2A9-1]

製品の詳細 Biotin Rat monoclonal [2A9-1] to CX3CR1

由来種 Rat

標識 Biotin

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Human

免疫原 CX3CR1-EGFP fusion protein.

ポジティブ・コントロール Normal Human peripheral blood cells.

特記事項 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 short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

バッファー pH: 7.2

Preservative: 0.09% Sodium azide

精製度 Protein G purified

ポリ/モノ モノクローナル

クローン名 2A9-1 **アイソタイプ I**gG2b

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ab95620の使用に適用されます

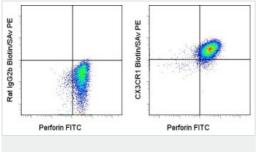
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 0.25µl for 10 ⁵⁻⁸ cells. Use a final volume of 100µl.

ターゲット情報

機能	Receptor for the CX3C chemokine fractalkine and mediates both its adhesive and migratory functions. Acts as coreceptor with CD4 for HIV-1 virus envelope protein (in vitro). Isoform 2 and isoform 3 seem to be more potent HIV-1 coreceptors than isoform 1.	
組織特異性	Expressed in lymphoid and neural tissues.	
配列類似性	Belongs to the G-protein coupled receptor 1 family.	
細胞内局在	Cell membrane.	

画像



Flow Cytometry - Biotin Anti-CX3CR1 antibody [2A9-1] (ab95620)

Staining of normal Human peripheral blood cells with $0.125\mu g/100\mu l$ rat lgG1 isotype control Biotin (left) or $0.125\mu g/100\mu l$ ab95620 (right), followed by Streptavidin PE.

Samples were subsequently stained intracellularly with an anti Human Perforin FITC. Cells were gated on CD16+CD56+ using anti-CD16 eFluor 450 and anti-CD56 APC antibodies.

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