# abcam

### Product datasheet

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

1 References 1 图像

概述

产**品名称** 生物素Anti-CX3CR1抗体[2A9-1]

描述 生物素大鼠单克隆抗体[2A9-1] to CX3CR1

宿主 Rat Biotin

经测试应用适用于: Flow Cyt种属反应性与反应: Human

免疫原 CX3CR1-EGFP fusion protein.

阳性对照 Normal Human peripheral blood cells.

常规说明

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

thaw cycle.

**存储溶液** pH: 7.2

Preservative: 0.09% Sodium azide

纯**度** Protein G purified

 克隆
 单克隆

 克隆编号
 2A9-1

 同种型
 IgG2b

应用

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab95620于以下的经测试应用

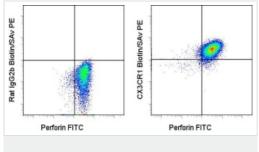
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use 0.25µl for 10 <sup>5-8</sup> cells. Use a final volume of 100µl.
		ah195/12 Pat manadanal laC2h is suitable far use as an

#### 靶标

功能	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.	
组织 <b>特异性</b>	Expressed in lymphoid and neural tissues.	
序列相似性	Belongs to the G-protein coupled receptor 1 family.	
细胞定位	Cell membrane.	

#### 图片



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.

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

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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you

• We investigate all quality concerns to ensure our products perform to the highest standards

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