abcam

Product datasheet

Anti-CXCR1 antibody [MM0221-7D22] ab89251

1 References 1 图像

概述

产**品名称** Anti-CXCR1抗体[MM0221-7D22]

小鼠单克隆抗体[MM0221-7D22] to CXCR1

宿主 Mouse

经测试应用 适用于: IHC-Fr, Flow Cyt, WB, Neutralising

种属反应性 与反应: Human

免疫原 Human recombinant CXCR1

阳性对照 WB: Human placenta tissue lysate.

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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

存储溶液 Constituent: PBS 纯度 Protein G purified

纯**化**说明 The IgG fraction of culture supernatant was purified by Protein G affinity chromatography.

克隆 单克隆

克隆编号 MM0221-7D22

同种型 lgG2a

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab89251于以下的经测试应用

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"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
IHC-Fr		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. ab170191 - Mouse monoclonal lgG2a, is suitable for use as an isotype control with this antibody.
WB		1/500 - 1/1000. Predicted molecular weight: 40 kDa.
Neutralising		Use at an assay dependent concentration.

靶标

功能 Receptor to interleukin-8, which is a powerful neutrophils chemotactic factor. Binding of IL-8 to the

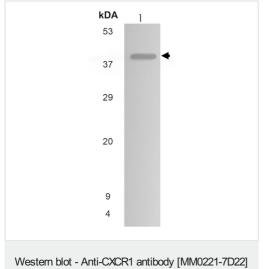
receptor causes activation of neutrophils. This response is mediated via a G-protein that activate a phosphatidylinositol-calcium second messenger system. This receptor binds to IL-8 with a high

affinity and to MGSA (GRO) with a low affinity.

序列相似性 Belongs to the G-protein coupled receptor 1 family.

细**胞定位** Cell membrane.

图片



Western blot - Anti-CXCR1 antibody [MM0221-7D22] (ab89251)

Anti-CXCR1 antibody [MM0221-7D22] (ab89251) at 1/500 dilution

+ Human placenta tissue lysate

Predicted band size: 40 kDa **Observed band size:** 40 kDa

 $\textbf{Please note:} \ \ \textbf{All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"}$

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