# abcam

# Product datasheet

# Anti-CXCR3 antibody [MM0223-7K22] ab89255

## 1 图像

#### 概述

产**品名称** Anti-CXCR3抗体[MM0223-7K22]

**描述** 小鼠单克隆抗体[MM0223-7K22] to CXCR3

**宿主** Mouse

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

种属反应性 与反应: Human

免疫原 Human recombinant CXCR3

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** MM0223-7K22

同种型 lgG1

应用

The Abpromise guarantee Abpromise **M**承诺保证使用ab892

Abpromise™承诺保证使用ab89255于以下的经测试应用

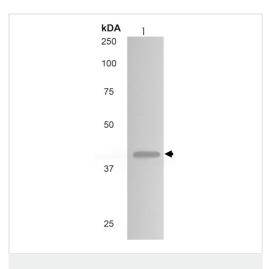
#### "应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-Fr		Use at an assay dependent concentration.
Neutralising		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. <u>ab170190</u> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.
WB		1/500 - 1/1000. Predicted molecular weight: 40 kDa.

# 靶标

功能	Receptor for CXCL9, CXCL10 and CXCL11 and mediates the proliferation of human mesangial cells (HMC).  Isoform 2 is a receptor for CXCL4 and also mediates the inhibitory activities of CXCL9, CXCL10 and CXCL11 on the growth of human microvascular endothelial cells (HMVEC). May play a role in angiogenesis.  Isoform 3 mediates the activity of CXCL11.
组织 <b>特异性</b>	lsoform 1 and isoform 2 are mainly expressed in heart, kidney, liver and skeletal muscle. Isoform 1 is also expressed in placenta.
序列相似性 细胞定位	Belongs to the G-protein coupled receptor 1 family.  Cell membrane.

## 图片



Western blot - Anti-CXCR3 antibody [MM0223-7K22] (ab89255)

Anti-CXCR3 antibody [MM0223-7K22] (ab89255) at 1/500 dilution

+ Human placenta tissue lysate

**Predicted band size:** 40 kDa **Observed band size:** 41 kDa

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

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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