

# Anti-CXCR1 antibody ab124344

[5 References](#) [2 图像](#)

### 概述

---

|              |   |
|--------------|---|
| <b>产品名称</b>  | Anti-CXCR1抗体  |
| <b>描述</b>    | 兔多克隆抗体to CXCR1  |
| <b>宿主</b>    | Rabbit  |
| <b>经测试应用</b> | <b>适用于:</b> WB, IHC-P   |
| <b>种属反应性</b> | <b>与反应:</b> Human   |
| <b>免疫原</b>   | Synthetic peptide derived from the N terminus of Human CXCR1 (NP_000625).   |
| <b>阳性对照</b>  | Human fetal skin lysate; Human fetal tonsil tissue.   |
| <b>常规说明</b>  | <p>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.</p> <p>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&amp;As</p> |

### 性能

---

|             |   |
|-------------|---|
| <b>形式</b>   | Lyophilized:Reconstitute in 200ul of sterile H2O. The lyophilized antibody is stable for at least one year when stored at -20°C after reconstitution. |
| <b>存放说明</b> | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.   |
| <b>存储溶液</b> | pH: 7.20<br>Preservative: 0.02% Sodium azide<br>Constituents: 98% PBS, 1% BSA   |
| <b>纯度</b>   | Immunogen affinity purified   |
| <b>克隆</b>   | 多克隆   |
| <b>同种型</b>  | IgG   |

### 应用

---

**The Abpromise guarantee**

**Abpromise™**承诺保证使用ab124344于以下的经测试应用

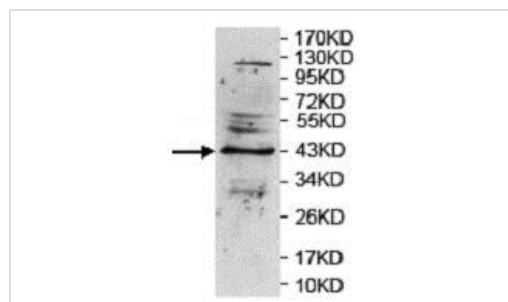
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

| 应用    | Ab评论 | 说明  |
|-------|------|---|
| WB    |      | 1/500 - 1/1000. Predicted molecular weight: 40 kDa. |
| IHC-P |      | 1/100 - 1/500.                                      |

## 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.   |

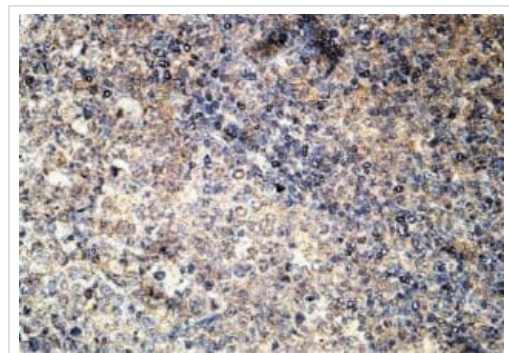
## 图片



Western blot - Anti-CXCR1 antibody (ab124344)

Anti-CXCR1 antibody (ab124344) at 1/500 dilution + Human fetal skin lysate.

**Predicted band size:** 40 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CXCR1 antibody (ab124344)

ab124344, at 1/100 dilution, staining CXCR1 in formalin-fixed, paraffin-embedded Human fetal tonsil tissue.

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

## **Our Abpromise to you: Quality guaranteed and expert technical support**

---

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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 <https://www.abcam.cn/abpromise> or contact our technical team.

## **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors