# abcam

## Product datasheet

## Anti-CXCR1 antibody ab124344

5 Rafarancas

両偽粉り

## 医薬用外毒物

#### 製品の概要

製品名 Anti-CXCR1 antibody

製品の詳細 Rabbit polyclonal to CXCR1

由来種 Rabbit

**アプリケーション 適用あり:** WB, IHC-P

種交差性 交差種: Human

免疫原 Synthetic peptide derived from the N terminus of Human CXCR1 (NP\_000625).

ポジティブ・コントロール Human fetal skin lysate; Human fetal tonsil tissue.

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 Lyophilized:Reconstitute in 200ul of sterile H2O. The lyophilized antibody is stable for at least one

year when stored at -20°C after reconstitution.

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7.20

Preservative: 0.02% Sodium azide Constituents: 98% PBS, 1% BSA

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

1

## 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ab124344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
WB		1/500 - 1/1000. Predicted molecular weight: 40 kDa.
IHC-P		1/100 - 1/500.

#### ターゲット情報

機能

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.

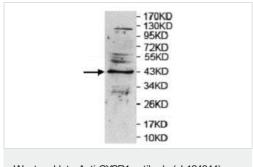
配列類似性

Belongs to the G-protein coupled receptor 1 family.

細胞内局在

Cell membrane.

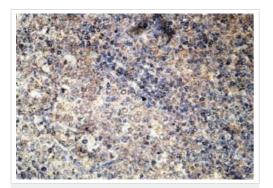
#### 画像



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 paraffinembedded 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

#### Terms and conditions

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