abcam

Product datasheet

Anti-CXCR1 antibody [EPR23700-70] ab260008

ועלשעבע RabMAb

画像数 2

製品の概要

製品名 Anti-CXCR1 antibody [EPR23700-70]

製品の詳細 Rabbit monoclonal [EPR23700-70] to CXCR1

由来種 Rabbit

アプリケーション 適用あり: Flow Cyt

適用なし: IHC-P,IP or WB

種交差性 交差種: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール Flow Cyt: Human PBMCs.

特記事項 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

バッファー pH: 7.2

Preservative: 0.01% Sodium azide

Constituents: PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA

精製度 Protein A purified

ポリモノ モノクローナル クローン名 EPR23700-70

アイソタイプ ΙgG

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab260008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
Flow Cyt		1/500.

追加情報

Is unsuitable for IHC-P,IP or WB.

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.

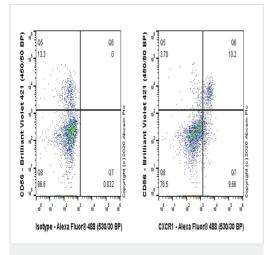
配列類似性

Belongs to the G-protein coupled receptor 1 family.

細胞内局在

Cell membrane.

画像



Flow Cytometry - Anti-CXCR1 antibody [EPR23700-70] (ab260008)

Flow cytometric analysis of Human peripheral blood mononuclear cells (PBMC) labelling CXCR1 with ab260008 at 1/500 dilution (0.1ug) (Right) compared with a Rabbit monoclonal lgG (ab172730) isotype control (Left).

A Goat anti rabbit lgG (Alexa Fluor[®] 488, <u>ab150077</u>) at 1/2000 dilution was used as the secondary antibody.

Cells were stained with rabbit lgG (Left) or ab260008 (Right). Then stained with anti-CD56 conjugated to BV421.

Gated on viable cells.



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.co.jp/abpromise or contact our technical team.

Terms and conditions

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