abcam

Product datasheet

Anti-CXCR6 antibody [EPR9086] - BSA and Azide free ab248840

リコンビナント　RabMAb

画像数 2

製品の概要

製品名	Anti-CXCR6 antibody [EPR9086] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR9086] to CXCR6 - BSA and Azide free
由来種	Rabbit
アプリケーション	**適用あり:** WB **適用なし:** Flow Cyt,ICC/IF,IHC-P or IP
種交差性	**交差種:** Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
特記事項	ab248840 is the carrier-free version of **ab137134**.

Our **carrier-free** antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

Use our **conjugation kits** for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.

This product is compatible with the Maxpar® Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar® is a trademark of Fluidigm Canada Inc.

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**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Do Not Freeze.
バッファー	pH: 7.2 Constituent: PBS
キャリア・フリー	はい
精製度	Affinity purified
ポリ/モノ	モノクローナル
クローン名	EPR9086
アイソタイプ	IgG

アプリケーション

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ab248840の使用に適用されます
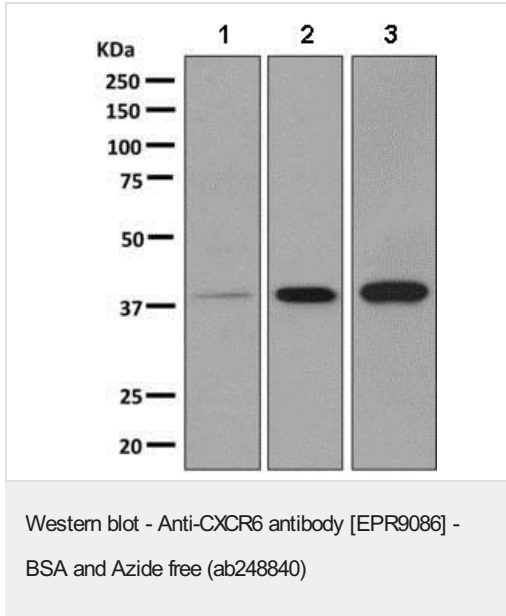
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Predicted molecular weight: 39 kDa.

追加情報	Is unsuitable for Flow Cyt,ICC/IF,IHC-P or IP.

ターゲット情報

機能	Receptor for the C-X-C chemokine CXCL16. Used as a coreceptor by SIVs and by strains of HIV-2 and m-tropic HIV-1.
組織特異性	Expressed in lymphoid tissues and activated T cells.
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-CXCR6 antibody [EPR9086] - BSA and Azide free (ab248840)

All lanes : Anti-CXCR6 antibody [EPR9086] (**ab137134**) at 1/1000 dilution

Lane 1 : Human colon cancer lysate

Lane 2 : JAR lysate

Lane 3 : Human placenta lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 39 kDa

This data was developed using **ab137134**, the same antibody clone in a different buffer formulation.

Anti-CXCR6 antibody [EPR9086] - BSA and Azide free (ab248840)

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- Response to your inquiry within 24 hours

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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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