abcam

Product datasheet

Anti-CCR3 antibody [Y31] - Low endotoxin, Azide free ab228341

יעלאעבע RabMAb

★★★★ 1 Abreviews 12 References 画像数 2

製品の概要

免疫原

ポジティブ・コントロール

製品名 Anti-CCR3 antibody [Y31] - Low endotoxin, Azide free

製品の詳細 Rabbit monoclonal [Y31] to CCR3 - Low endotoxin, Azide free

由来種 Rabbit

特異性 The mouse and rat recommendation is for WB use only. We do not guarantee IHC-P for mouse

K562 and Daudi cell lysates and human liver tissue.

アプリケーション 適用あり: IHC-P, WB

適用なし: Flow Cyt,ICC/IF or IP

種交差性 交差種: Human

> 交差が予測される動物種: Mouse, Rat, Macaque monkey 4 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ab228341 is the carrier-free version of ab32512. 特記事項

> 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 cellbased 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.

Our Low endotoxin, azide-free formats have low endotoxin level (≤ 1 EU/ml, determined by the LAL assay) and are free from azide, to achieve consistent experimental results in functional assays.

製品の特性

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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: 7.20

Constituent: PBS

キャリア・フリー はい

精製度 Protein A purified

ポリ/モノ モノクローナル

ウローン名 Y31 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ab228341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
IHC-P		Use at an assay dependent concentration. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.
WB		Use at an assay dependent concentration.

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

ターゲット情報

機能 Receptor for a C-C type chemokine. Binds to eotaxin, eotaxin-3, MCP-3, MCP-4, RANTES and

MIP-1 delta. Subsequently transduces a signal by increasing the intracellular calcium ions level.

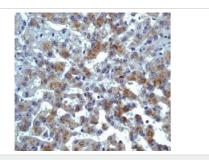
Alternative coreceptor with CD4 for HIV-1 infection.

組織特異性 In eosinophils as well as trace amounts in neutrophils and monocytes.

配列類似性 Belongs to the G-protein coupled receptor 1 family.

細胞内局在 Cell membrane.

画像

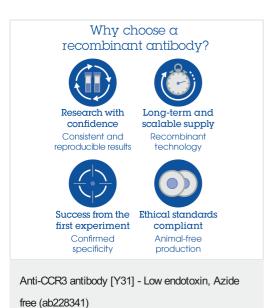


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CCR3 antibody [Y31] - Low endotoxin, Azide free (ab228341)

This IHC data was generated using the same anti-CCR3 antibody clone, Y31, in a different buffer formulation (cat# <u>ab32152</u>).

Immunohistochemical analysis of paraffin-embedded human liver tissue using <u>ab32512</u> at 1/100 dilution.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



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