abcam

Product datasheet

HRP Anti-CCR3 antibody [Y31] ab200020

ועלשעבע RabMAb

画像数 2

製品の概要

製品名 HRP Anti-CCR3 antibody [Y31]

製品の詳細 HRP Rabbit monoclonal [Y31] to CCR3

由来種 Rabbit 標識 HRP

アプリケーション **適用あり:** WB 種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Macaque monkey 🔷

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 WB: K562 and Daudi whole cell lysates.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit 特記事項

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.

Avoid freeze / thaw cycle. Store In the Dark.

バッファー pH: 7.40

Preservative: 0.1% Proclin 300 Solution

Constituents: PBS, 30% Glycerol (glycerin, glycerine), 1% BSA

精製度 Protein A purified

ポリ/モノ モノクローナル

クローン名 Y31 アイソタイプ ΙgG

アプリケーション

Abpromise保証は、次のテスト済みアプリケーションにおけるab200020の使用に適用されます The Abpromise guarantee

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		1/5000. Detects a band of approximately 51 kDa (predicted molecular weight: 43 kDa).

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.

Cell membrane.

画像



Western blot - HRP Anti-CCR3 antibody [Y31] (ab200020)

All lanes: HRP Anti-CCR3 antibody [Y31] (ab200020) at 1/5000

dilution

Lane 1: K562 (Human erythromyeloblastoid leukemia cell line)

Whole Cell Lysate

Lane 2: Daudi (Human Burkitt's lymphoma cell line) Whole Cell

Lysate

Lysates/proteins at 10 µg per lane.

Developed using the ECL technique.

Performed under reducing conditions.

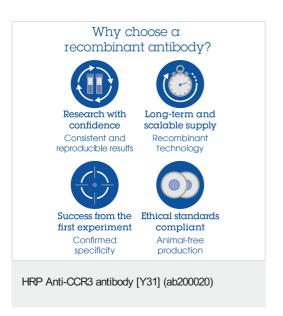
Predicted band size: 43 kDa **Observed band size:** 51 kDa

Exposure time: 1 minute

This blot was produced using a 4-12% Bis-tris gel under the MOPS buffer system. The gel was run at 200V for 50 minutes before being transferred onto a Nitrocellulose membrane at 30V for 70 minutes.

The membrane was then blocked for an hour using 2% Bovine Serum Albumin before being incubated with ab200020 overnight at

4°C. Antibody binding was visualised using ECL development solution <u>ab133406</u>.



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