abcam

Product datasheet

Anti-RASGRP3 (phospho T133) antibody [EPNCIR148] - BSA and Azide free ab248022

יעלטעבע RabMAb

画像数 2

製品の概要

製品名 Anti-RASGRP3 (phospho T133) antibody [EPNCIR148] - BSA and Azide free

製品の詳細 Rabbit monoclonal [EPNCIR148] to RASGRP3 (phospho T133) - 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: IHC-P or IP

種交差性 交差種: Human

交差が予測される動物種: Mouse 4 非交差種: Rat

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

特記事項 ab248022 is the carrier-free version of ab124823.

> This antibody was developed as part of a collaboration between the National Cancer Institute's Center for Cancer Research and the lab of Peter Blumberg. View antibodies from NCI Center for Cancer Research Collaboration.

> 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.

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. 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 Protein A purified

ポリ/モノ モノクローナル **クローン名** EPNCIR148

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ab248022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: 78 kDa.

追加情報 Is unsuitable for IHC-P or IP.

ターゲット情報

機能 Guanine nucleotide exchange factor (GEF) for Ras and Rap1.

配列類似性 Belongs to the RASGRP family.

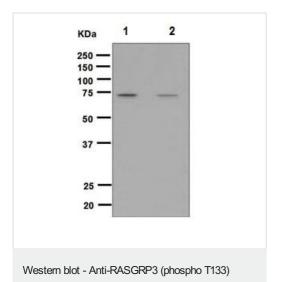
Contains 2 EF-hand domains.

Contains 1 N-terminal Ras-GEF domain.

Contains 1 phorbol-ester/DAG-type zinc finger.

Contains 1 Ras-GEF domain.

画像



antibody [EPNCIR148] - BSA and Azide free

(ab248022)

All lanes : Anti-RASGRP3 (phospho T133) antibody [EPNCIR148] (ab124823) at 1/1000 dilution

Lane 1: Ramos cell lysate, untreated

Lane 2: Ramos cell lysate treated with Lambda Phosphatase

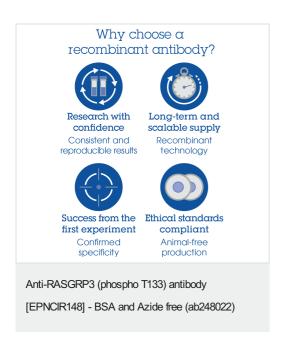
Lysates/proteins at 10 µg per lane.

Secondary

All lanes: HRP labelled Goat anti-Rabbit at 1/2000 dilution

Predicted band size: 78 kDa

This data was developed using <u>ab124823</u>, the same antibody clone in a different buffer formulation.



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- 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.

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