abcam

Product datasheet

Anti-RASA3 antibody ab153846

Δhraviawe

画像粉へ

医薬用外劇物

製品の概要

製品名 Anti-RASA3 antibody

製品の詳細 Rabbit polyclonal to RASA3

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P 種交差性 交差種: Human

交差が予測される動物種: Rat, Cow, Xenopus laevis 4

免疫原 Recombinant fragment corresponding to Human RASA3 aa 583-834 (C terminal).

Database link: Q14644

特記事項 The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

> Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab153846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	****(1)	1/500 - 1/3000. Detects a band of approximately 96 kDa.
IHC-P		1/100 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

機能 Inhibitory regulator of the Ras-cyclic AMP pathway. Binds inositol tetrakisphosphate (IP4) with

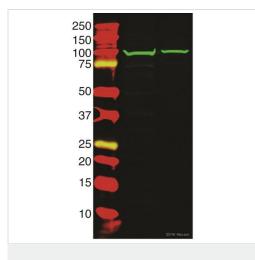
high affinity. Might be a specific IP4 receptor.

配列類似性 Contains 1 Btk-type zinc finger.

Contains 2 C2 domains.
Contains 1 PH domain.
Contains 1 Ras-GAP domain.

細胞内局在 Cell membrane.

画像



Western blot - Anti-RASA3 antibody (ab153846)

This image is courtesy of an anonymous Abreview.

All lanes: Anti-RASA3 antibody (ab153846) at 1/400 dilution

Lane 1 : Mouse platelet whole cell lysate

Lane 2: Human platelet whole cell lysate

Lysates/proteins at 20 µg per lane.

Secondary

All lanes: IRDye 800CW - conjugated Oddyssey goat IgG at

1/15000 dilution

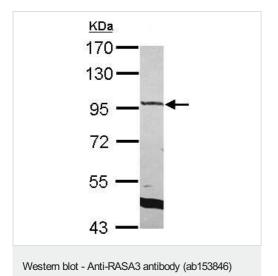
Performed under reducing conditions.

Additional bands at: 98 kDa. We are unsure as to the identity of

these extra bands.

Exposure time: 1 hour

Blocking agent: 3% BSA for 60 minutes at 20°C.



Anti-RASA3 antibody (ab153846) at 1/2000 dilution + IMR32 whole cell lysate at 30 μg

7.5% SDS PAGE



Immunohistochemical analysis of paraffin-embedded Human MCF7 xenograft tissue labeling RASA3 with ab153846 at 1/100 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-RASA3 antibody (ab153846)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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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

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