abcam

Product datasheet

Anti-RASSF5 antibody ab33292

製品の概要

製品名	Anti-RASSF5 antibody
製品の詳細	Rabbit polyclonal to RASSF5
由来種	Rabbit
特異性	Ab33292 recognises NORE1 protein.
アプリケーション	**適用あり:** WB
種交差性	**交差種:** Mouse, Rat, Human
免疫原	Synthetic peptide: DNPQKFALFKRIHKDGQ , corresponding to amino acids 313-329 of NORE1. This sequence is located in the RA domain of NORE1. Run BLAST with Run BLAST with

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 or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: 0.02% Sodium azide Constituent: PBS
精製度	Immunogen affinity purified
特記事項（精製）	Ab33292 is affinity purified.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

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ab33292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		1/500 - 1/1000. Predicted molecular weight: 44 kDa.

ターゲット情報

機能	Potential tumor suppressor. Seems to be involved in lymphocyte adhesion by linking RAP1A activation upon T cell receptor or chemokine stimulation to integrin activation. Isoform 2 stimulates lymphocyte polarization and the patch-like distribution of ITGAL/LFA-1, resulting in an enhanced adhesion to ICAM1. Together with RAP1A may participate in regulation of microtubule growth. The association of isoform 2 with activated RAP1A is required for directional movement of endothelial cells during wound healing. May be involved in regulation of Ras apoptotic function. The RASSF5-STK4 complex may mediate HRAS1 and KRAS induced apoptosis.
組織特異性	Widely expressed. Frequently down-regulated in lung tumor cell lines and primary lung tumors.
配列類似性	Contains 1 phorbol-ester/DAG-type zinc finger. Contains 1 Ras-associating domain. Contains 1 SARAH domain.
細胞内局在	Cytoplasm. Cytoplasm > cytoskeleton. Isoform 2 is mainly located in the perinuclear region of unstimulated primary T cells. Upon stimulation translocates to the leading edge and colocalizes with ITGAL/LFA-1 in the peripheral zone of the immunological synapse. Isoform 2 is localized to growing microtubules in vascular endothelial cells and is dissociated from microtubules by activated RAP1A.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors