abcam

Product datasheet

Anti-VAV3 (phospho Y173) antibody [EPR1068A] ab109544

יעלאעבע RabMAb

3 References 画像数 2

製品の概要

製品名 Anti-VAV3 (phospho Y173) antibody [EPR1068A]

製品の詳細 Rabbit monoclonal [EPR1068A] to VAV3 (phospho Y173)

由来種 Rabbit

アプリケーション 適用あり: WB

適用なし: Flow Cyt,ICC/IF,IHC-P or IP

種交差性 交差種: Human

交差が予測される動物種: Mouse 🔷

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 Jurkat cell lysates

特記事項 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.

Rat: We have preliminary internal testing data to indicate this antibody may not react with this

species. Please contact us for more information.

製品の特性

製品の状態

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

バッファー pH: 7.20

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

精製度 Protein A purified

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ab109544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		1/1000 - 1/10000. Predicted molecular weight: 98 kDa.

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

ターゲット情報

機能 Exchange factor for GTP-binding proteins RhoA, RhoG and, to a lesser extent, Rac1. Binds

physically to the nucleotide-free states of those GTPases. Plays an important role in

angiogenesis. Its recruitement by phosphorylated EPHA2 is critical for EFNA1-induced RAC1

GTPase activation and vascular endothelial cell migration and assembly.

配列類似性 Contains 1 CH (calponin-homology) domain.

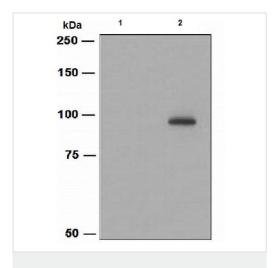
Contains 1 DH (DBL-homology) domain.

Contains 1 PH domain.

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

Contains 1 SH2 domain. Contains 2 SH3 domains.

画像



Western blot - Anti-VAV3 (phospho Y173) antibody [EPR1068A] (ab109544) All lanes: Anti-VAV3 (phospho Y173) antibody [EPR1068A]

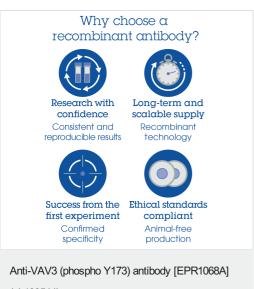
(ab109544) at 1/1000 dilution

Lane 1: Jurkat cell lysate

Lane 2: Jurkat cell lysate treated with Pervanadate

Lysates/proteins at 10 µg per lane.

Predicted band size: 98 kDa



(ab109544)

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

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- Extensive multi-media technical resources to help you
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