abcam

Product datasheet

Anti-delta 1 Catenin/CAS (phospho Y291) antibody [EP2385Y] ab81274

RabMAb

画像数1

製品の概要

製品名 Anti-delta 1 Catenin/CAS (phospho Y291) antibody [EP2385Y]

製品の詳細 Rabbit monoclonal [EP2385Y] to delta 1 Catenin/CAS (phospho Y291)

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

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 lysate treated with pervanadate

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

monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

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

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

these species. Please contact us for more information.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

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

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精製度 Tissue culture supernatant

ポリ/モノ モノクローナル

クローン名 EP2385Y

アイソタイプ lgG

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ab81274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		1/10000 - 1/20000. Predicted molecular weight: 108 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 Binds to and inhibits the transcriptional repressor ZBTB33, which may lead to activation of target

genes of the Wnt signaling pathway (By similarity). May associate with and regulate the cell adhesion properties of both C- and E-cadherins. Implicated both in cell transformation by SRC and in ligand-induced receptor signaling through the EGF, PDGF, CSF-1 and ERBB2 receptors.

Promotes GLIS2 C-terminal cleavage.

組織特異性 Expressed in vascular endothelium.

配列類似性 Belongs to the beta-catenin family.

Contains 10 ARM repeats.

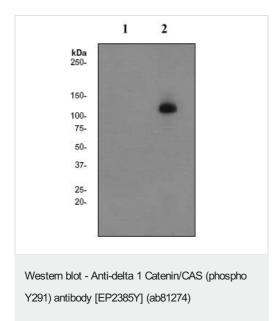
トメイン A possible nuclear localization signal exists in all isoforms where Asp-626--631-Arg are deleted.

翻訳後修飾 Phosphorylated by protein-tyrosine kinases. Dephosphorylated by PTPRJ.

細胞内局在 Cytoplasm. Nucleus. Cell membrane. Interaction with GLIS2 promotes nuclear translocation (By

similarity). NANOS1 induces its translocation from sites of cell-cell contact to the cytoplasm.

画像



All lanes : Anti-delta 1 Catenin/CAS (phospho Y291) antibody [EP2385Y] (ab81274) at 1/20000 dilution

Lane 1: Jurkat cell lysate untreated

Lane 2: Jurkat cell lysate treated with pervanadate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes: HRP labelled goat anti rabbit at 1/2000 dilution

Predicted band size: 108 kDa **Observed band size:** 108 kDa

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

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- Response to your inquiry within 24 hours
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- 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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