

Anti-delta 1 Catenin/CAS (phospho Y96) antibody [EPR2386] ab75772

リコンビナント **RabMAb**

画像数 2

製品の概要

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| 製品名 | Anti-delta 1 Catenin/CAS (phospho Y96) antibody [EPR2386] |
| 製品の詳細 | Rabbit monoclonal [EPR2386] to delta 1 Catenin/CAS (phospho Y96) |
| 由来種 | Rabbit |
| アプリケーション | 適用あり: WB 適用なし: Flow Cyt, IHC-P or IP |
| 種交差性 | 交差種: Human |
| 免疫原 | Synthetic peptide corresponding to Human delta 1 Catenin/CAS (phospho Y96). |
| ポジティブ・コントロール | A431 cell lysates, untreated or treated with pervanadate. |
| 特記事項 | <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p> |

製品の特性

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| 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 |
| 精製度 | Protein A purified |

| | |
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| ポリ/モノ | モノクローナル |
| クローン名 | EPR2386 |
| 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ab75772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。

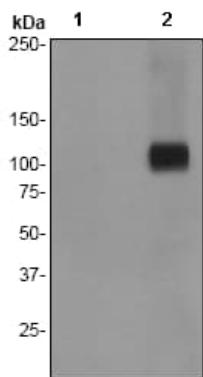
| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|---|
| WB | | 1/25000 - 1/50000. Detects a band of approximately 108 kDa (predicted molecular weight: 108 kDa). |

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

ターゲット情報

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|-------|--|
| 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. |
| ドメイン | 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



Western blot - Anti-delta 1 Catenin/CAS (phospho Y96) antibody [EPR2386] (ab75772)

All lanes : Anti-delta 1 Catenin/CAS (phospho Y96) antibody [EPR2386] (ab75772) at 1/50000 dilution

Lane 1 : A431 cell lysates, untreated

Lane 2 : A431 cell lysates, treated with pervanadate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : goat anti-rabbit HRP at 1/1000 dilution

Predicted band size: 108 kDa

Observed band size: 108 kDa

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-delta 1 Catenin/CAS (phospho Y96) antibody [EPR2386] (ab75772)

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

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