abcam

Product datasheet

# Anti-delta 1 Catenin/CAS antibody ab98864

画像数 1

## 製品の概要

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| **製品名** | Anti-delta 1 Catenin/CAS antibody |
| **製品の詳細** | Rabbit polyclonal to delta 1 Catenin/CAS |
| **由来種** | Rabbit |
| **アプリケーション** | **適用あり:** WB |
| **種交差性** | **交差種:** Human<br>**交差が予測される動物種:** Mouse, Rat, Rabbit, Horse, Cow, Cat, Dog, Pig |
| **免疫原** | Synthetic peptide corresponding to a region within N terminal amino acids 107-156 (YPPDGYSRHY EDGYPGGSDN YGSLSRVTRI EERYRPSMEG YRAPSRQDVY) of Human delta 1 Catenin isoform 3A (NP_001078937).<br>Run BLAST with ExPASy Run BLAST with NCBI |
| **ポジティブ・コントロール** | COLO205 cell lysate |

## 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 repeated freeze / thaw cycles. |
| **バッファー** | Preservative: 0.09% Sodium azide<br>Constituents: 2% Sucrose, PBS |
| **精製度** | Immunogen 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ab98864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 |
|---|---|---|

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|---|---|---|
| **WB** | | Use a concentration of 1 µg/ml. Predicted molecular weight: 93 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T. |

## ターゲット情報

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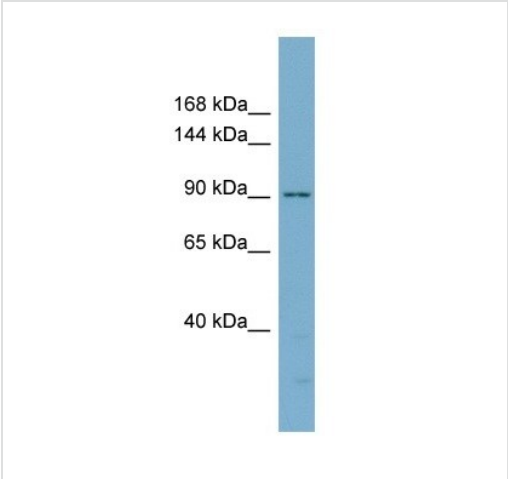
| **機能** | Binds to and inhibits the transcriptional repressor ZBTB33, which may lead to activation of target genes of the Wnt signaling pathway (By similarity). May associate with and regulate the cell adhesion properties of both C- and E-cadherins. Implicated both in cell transformation by SRC and 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.<br>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 antibody (ab98864)

Anti-delta 1 Catenin/CAS antibody (ab98864) at 1 µg/ml + COLO205 cell lysate at 10 µg

**Predicted band size:** 93 kDa

6-18% gel

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

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