

Nur für Forschungszwecke

DACH1 Polyklonaler Antikörper

Katalog-Nr.:CL488-10914



Allgemeine Informationen

Katalog-Nr.: CL488-10914	GenBank-Zugangsnummer: BC021219	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 100ul , Konzentration: 1000 µg/ml von1602 Nanodrop;	GeneID (NCBI): dachshund homolog 1 (Drosophila)	Empfohlene Verdünnungen: IF 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: dachshund homolog 1 (Drosophila)	Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Isotyp: IgG	Berechnete Masse: 79 kDa	
Immunogen Katalognummer: AG1354		

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : HEK-293-Zellen,
Getestete Reaktivität: Human	

Hintergrundinformationen

DACH1, a homologue of the Drosophila dachshund gene, is a key regulator of cell fate determination during eye, leg, and brain development in the fly. Through interacting with NCoR and Smad4, DACH1 is able to inhibit the transforming growth factor-beta (TGF-beta) signaling pathway. DACH1 can inhibit breast cancer cellular proliferation via cyclin D1, suggesting a possible role in tumor suppression. Additionally, DACH1 plays an important role in negative regulation of RANKL (Receptor activator of NF-kappaB ligand) gene expression in marrow stromal/preosteoblast cells, and loss of DACH1 expression might be involved in endometrial cancer progression. Four isoforms of DACH1 are produced by alternative splicing. This antibody is a rabbit polyclonal antibody raised against residues near the C terminus of human DACH1.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

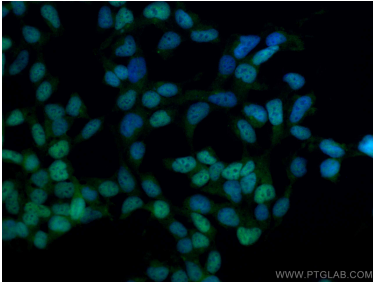
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using CoraLite® Plus 488 DACH1 antibody (CL488-10914) at dilution of 1:200.