

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DACH1



Numéro de catalogue: **CL488-10914**

Informations de base

Numéro de catalogue: CL488-10914	Numéro d'acquisition GenBank: BC021219	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 1602	Dilutions recommandées: IF 1:50-1:500
Hôte: Lapin	Nom complet: dachshund homolog 1 (Drosophila)	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG	MW calculé 79 kDa	
Immunogen Catalog Number: AG1354		

Applications

Applications testées: IF	Contrôles positifs: IF : cellules HEK-293,
Spécificité de l'espèce: Humain	

Informations générales

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.

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

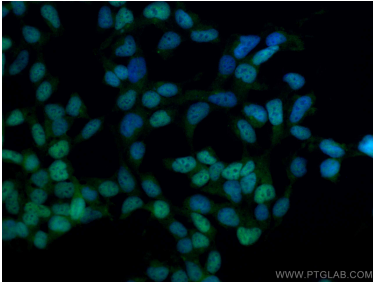
For technical support and original validation data for this product please contact:

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

Données de validation sélectionnées



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