

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-UNC5D



Numéro de catalogue: 29941-1-AP

Informations de base

Numéro de catalogue: 29941-1-AP	Numéro d'acquisition GenBank: NML_080872	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 800 µg/ml by Nanodrop;	Identification du gène (NCBI): 137970	Dilutions recommandées: WB 1:500-1:2000
Hôte: Lapin	Nom complet: unc-5 homolog D (C. elegans)	
Isotype: IgG	MW calculé: 106KD	
Immunogen Catalog Number: AG31973	MW observés: 120 kDa, 68 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : tissu cérébral de souris, tissu cérébral de rat, tissu rénal de souris
Spécificité de l'espèce: Humain, rat, souris	

Informations générales

UNC5D, also named as KIAA1777 and UNC5H4, belongs to the unc-5 family. It is a receptor for netrin. It may be involved in axon guidance by mediating axon repulsion of neuronal growth cones in the developing nervous system upon ligand binding. Axon repulsion in growth cones may be caused by its association with DCC that may trigger signaling for repulsion. It also acts as a dependence receptor required for apoptosis induction when not associated with netrin ligand. Previous studies have demonstrated that UNC5D can be cleaved by caspase 2 and 3, suggesting that UNC5D serves as a direct substrate for caspases 2 and 3 (PMID: 23778138).

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

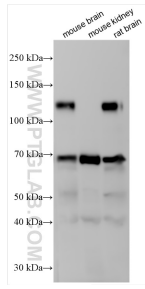
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 29941-1-AP (UNC5D antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.