

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-UNC5A-Specific



Numéro de catalogue: 20239-1-AP

Informations de base

Numéro de catalogue: 20239-1-AP	Numéro d'acquisition GenBank: NM_133369	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 210 µg/ml by Nanodrop and 207 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 90249	Dilutions recommandées: WB 1:200-1:1000
Hôte: Lapin	Nom complet: unc-5 homolog A (C. elegans)	
Isotype: IgG	MW calculé: 93 kDa	
	MW observés: 103 kDa	

Applications

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

Informations générales

UNC5A, also named as KIAA1976 and UNC5H1, belongs to the unc-5 family. It is a receptor for netrin required for axon guidance. It mediates 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. The antibody is specific to UNC5A. It has no cross reaction to UNC5B, UNC5C and UNC5D.

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.

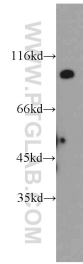
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

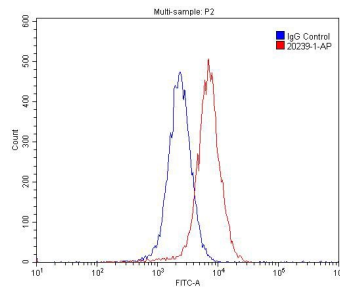
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



mouse brain tissue were subjected to SDS PAGE followed by western blot with 20239-1-AP (UNC5A-Specific antibody) at dilution of 1:100 incubated at room temperature for 1.5 hours.



1×10^6 MCF-7 cells were stained with 0.2ug UNC5A-Specific antibody (20239-1-AP, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.