

For Research Use Only

Filamin B Recombinant antibody

Catalog Number:85202-3-RR



Basic Information

Catalog Number: 85202-3-RR	GenBank Accession Number: NM_001457	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 2317	CloneNo.: 242275G9
Source: Rabbit	UNIPROT ID: O75369	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG	Full Name: filamin B, beta (actin binding protein 278)	
	Calculated MW: 278 kDa	
	Observed MW: 280-300 kDa	

Applications

Tested Applications:
WB, ELISA

Species Specificity:
human, mouse

Positive Controls:
WB : HeLa cells, U2OS cells, HEK-293T cells, A431 cells, C2C12 cells, NIH/3T3 cells, human placenta tissue

Background Information

FLNB, also named as FLN1L, FLN3, TABP, TAP and Fh1, belongs to the filamin family. FLNB connects cell membrane constituents to the actin cytoskeleton. It may promote orthogonal branching of actin filaments and links actin filaments to membrane glycoproteins. It is an anchors various transmembrane proteins to the actin cytoskeleton. Interaction with FLNA, FLNB may allow neuroblast migration from the ventricular zone into the cortical plate. Various interactions and localizations of isoforms affect myotube morphology and myogenesis.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

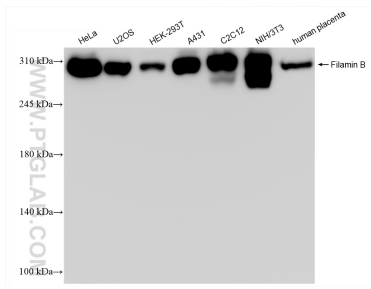
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% 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
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85202-3-RR (Filamin B antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.