

For Research Use Only

Filamin B Recombinant antibody, PBS Only

Catalog Number: 85202-3-PBS



Basic Information

Catalog Number:

85202-3-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_001457

GeneID (NCBI):

2317

UNIPROT ID:

O75369

Full Name:

filamin B, beta (actin binding protein 278)

Calculated MW:

278 kDa

Observed MW:

280-300 kDa

Purification Method:

Protein A purification

CloneNo.:

242275G9

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse

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 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 -80°C.

Storage Buffer:

PBS Only

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

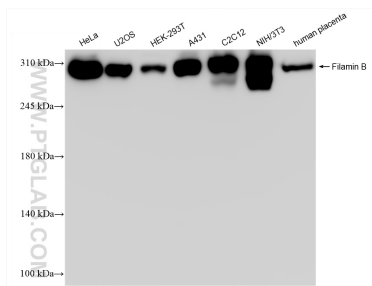
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Selected Validation Data



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. This data was developed using the same antibody clone with 85202-3-PBS in a different storage buffer formulation.