

For Research Use Only

# Filamin B Recombinant antibody, PBS Only

Catalog Number: 85202-3-PBS



## Basic Information

<b>Catalog Number:</b> 85202-3-PBS	<b>GenBank Accession Number:</b> NM_001457	<b>Purification Method:</b> Protein A purification
<b>Concentration:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 2317	<b>CloneNo.:</b> 242275G9
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> O75369	
<b>Isotype:</b> IgG	<b>Full Name:</b> filamin B, beta (actin binding protein 278)	
	<b>Calculated MW:</b> 278 kDa	
	<b>Observed MW:</b> 280-300 kDa	

## 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 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 -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS Only

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

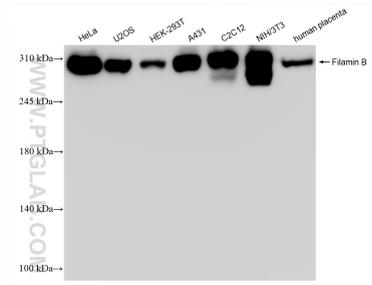
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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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.