For Research Use Only

Filamin B Recombinant antibody, PBS Only (Capture)

Catalog Number:85202-2-PBS



Basic Information

85202-2-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG

Catalog Number:

GenBank Accession Number: NM_001457 GeneID (NCBI): 2317 UNIPROT ID: 075369 Full Name: filamin B, beta (actin binding protein 278) Calculated MW: 278 kDa

Purification Method: Protein A purification CloneNo.: 242275E7

Applications

Tested Applications: Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

Background Information

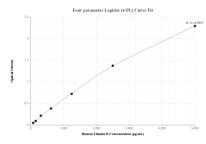
Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

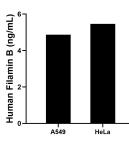
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

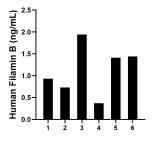
Selected Validation Data



Sandwich ELISA standard curve of MP01960-1, Human Filamin B Recombinant Matched Antibody Pair - PBS only. 85202-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY00901. 85202-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean Filamin B concentration was determined to be 4.9 ng/mL in A549 cell extract based on a 2.6 mg/mL extract load and 5.5 ng/mL in HeLa cell extract based on a 1.5 mg/mL extract load.



Serum of six individual healthy human donors was measured. The Filamin B concentration of detected samples was determined to be 1.1 ng/mL with a range of 0.4-1.9 ng/mL