PLEC Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:83898-2-PBS



Basic Information

83898-2-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG29418

Catalog Number:

GenBank Accession Number: NM_201380 GeneID (NCBI): 5339 UNIPROT ID: Q15149 Full Name: plectin 1, intermediate filament binding protein 500kDa Calculated MW: 532 kDa Purification Method: Protein A purification CloneNo.: 240891D8

Applications

Tested Applications: Cytometric bead array, Indirect ELISA Species Specificity: human

Background Information

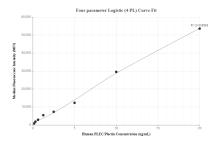
Storage

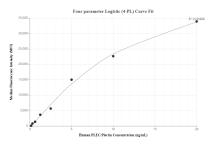
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

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

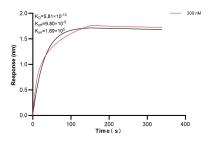
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data





Cytometric bead array standard curve of MP00839-2, PLEC Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83898-1-PBS. Detection antibody: 83898-2-PBS. Standard: Ag29418. Range: 0.156-20 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83898-2-PBS against Human PLEC was performed. The affinity constant is 0.581 nM.

Cytometric bead array standard curve of MP00839-1, PLEC Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83898-2-PBS. Detection antibody: 83898-3-PBS. Standard: Ag29418. Range: 0.156-20 ng/mL