For Research Use Only

PPIE Recombinant antibody, PBS Only (Detector)



Catalog Number:85952-2-PBS

Basic Information

Catalog Number: 85952-2-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG7603 GenBank Accession Number: BC004898 GeneID (NCBI): 10450 UNIPROT ID: Q9UNP9 Full Name: peptidylprolyl isomerase E (cyclophilin E) Calculated MW: 33 kDa

Purification Method: Protein A purification CloneNo.: 250296E4

Applications

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

Background Information

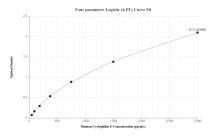
Storage

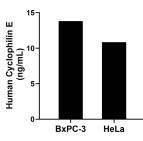
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS only, pH7.3

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

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Selected Validation Data





Sandwich ELISA standard curve of MP02219-1, Human Cyclophilin E Recombinant Matched Antibody Pair - PBS only. 85952-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag7603. 85952-2-PBS was HRP conjugated as the detection antibody. Range: 46.9-3000 pg/mL

The mean Cyclophilin E concentration was determined to be 13.81 ng/mL in BxPC-3 cell extract based on a 2.00 mg/mL extract load and 10.85 ng/mL in HeLa cell extract based on a 1.30 mg/mL extract load.