For Research Use Only

PPIE Recombinant antibody, PBS Only (Capture)

Catalog Number:85952-3-PBS



Basic Information

Catalog Number: 85952-3-PBS Concentration: 1 mg/ml

 1 mg/ml
 10450

 Source:
 UNIPROT ID:

 Rabbit
 Q9UNP9

 Isotype:
 Full Name:

 IgG
 peptidylprolyl isomerase E

Immunogen Catalog Number (cyclophilin E)

Immunogen Catalog Number: AG7603 Purification Method: Protein A purification

CloneNo.: 250296B6

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

GenBank Accession Number:

BC004898

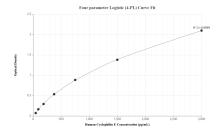
GeneID (NCBI):

Calculated MW:

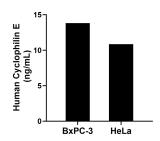
33 kDa

Storage Buffer: PBS only, pH7.3

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.