For Research Use Only

PPP1CB Recombinant antibody, PBS Only (Capture)

Isotype:

Catalog Number:84938-3-PBS



Purification Method:

Protein A purification

CloneNo.:

242547D5

Basic Information

Catalog Number: GenBank Accession Number: 84938-3-PBS BC002697

Concentration: GeneID (NCBI): 1 mg/ml 5500 Source: UNIPROT ID: Rabbit P62140

protein phosphatase 1, catalytic

Full Name:

subunit, beta isoform Immunogen Catalog Number: AG0183 Calculated MW:

37 kDa

Applications Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test Species Specificity: human

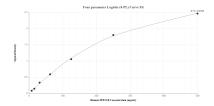
Background Information

Storage Storage: Store at -80°C.

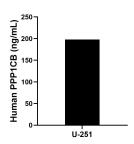
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

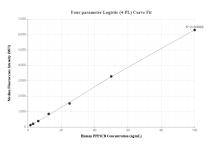
Selected Validation Data



Sandwich ELISA standard curve of MP01723-2, Human PPP1CB Recombinant Matched Antibody Pair - PBS only. 84938-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag0183. 84938-2-PBS was HRP conjugated as the detection antibody. Range: 7.81-500 ng/mL



The mean PPP1CB concentration was determined to be 197.98 ng/mL in U-251 cell extract based on a 1.60 mg/mL extract load.



Cytometric bead array standard curve of MP01723-2, PPP1CB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84938-3-PBS. Detection antibody: 84938-2-PBS. Standard: Ag0183. Range: 1.56-100 ng/mL