

For Research Use Only

PTPN4 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:83695-3-PBS



Basic Information

Catalog Number:

83695-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1585

GenBank Accession Number:

BC010674

GeneID (NCBI):

5775

UNIPROT ID:

P29074

Full Name:

protein tyrosine phosphatase, non-receptor type 4 (megakaryocyte)

Calculated MW:

106 kDa

Purification Method:

Protein A purification

CloneNo.:

240739G12

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:

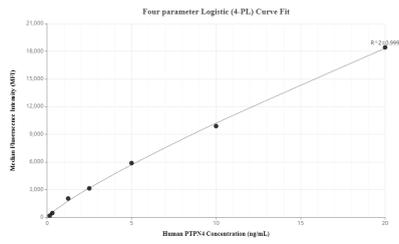
T: 4006900926

E: Proteintech-CN@ptglab.com

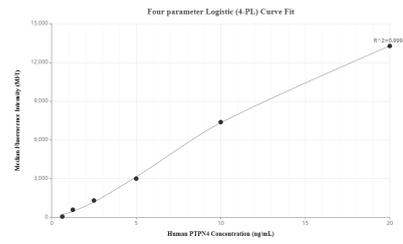
W: ptgcn.com

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

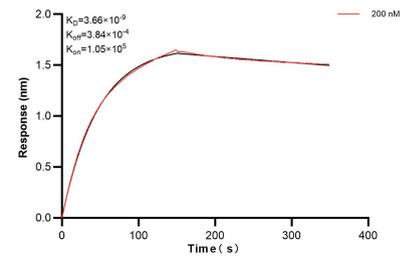
Selected Validation Data



Cytometric bead array standard curve of MP00680-2, PTPN4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83695-1-PBS. Detection antibody: 83695-3-PBS. Standard: Ag1585. Range: 0.156-20 ng/mL



Cytometric bead array standard curve of MP00680-3, PTPN4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83695-3-PBS. Detection antibody: 83695-2-PBS. Standard: Ag1585. Range: 0.625-20 ng/mL



Bi-layer interferometry (BLI) kinetic assay of 83695-3-PBS against Human PTPN4 was performed. The affinity constant is 3.66 nM.