

For Research Use Only

# PTPN1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85905-2-PBS



## Basic Information

Catalog Number:

85905-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1878

GenBank Accession Number:

BC015660

GeneID (NCBI):

5770

UNIPROT ID:

P18031

Full Name:

protein tyrosine phosphatase, non-receptor type 1

Calculated MW:

435 aa, 50 kDa

Purification Method:

Protein A purification

CloneNo.:

250215E9

## Applications

Tested Applications:

Cytometric bead array, 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:

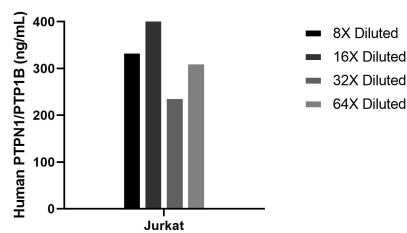
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

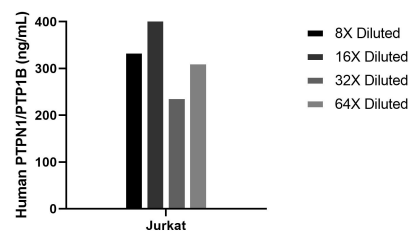
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



The mean PTPN1/PTP1B concentration was determined to be 330.3 ng/mL in Jurkat cell extract based on a 1.9 mg/mL extract load.



Cytometric bead array standard curve of MP02199-1, PTPN1/PTP1B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85905-1-PBS. Detection antibody: 85905-2-PBS. Standard: Ag1878. Range: 0.781-100 ng/mL.