

For Research Use Only

# CD55 Recombinant antibody, PBS Only (Detector)

Catalog Number: 82781-8-PBS



## Basic Information

Catalog Number:

82781-8-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG4246

GenBank Accession Number:

BC001288

GeneID (NCBI):

1604

UNIPROT ID:

P08174

Full Name:

CD55 molecule, decay accelerating factor for complement (Cromer blood group)

Calculated MW:

41 kDa

Purification Method:

Protein A purification

CloneNo.:

250682F3

## 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:

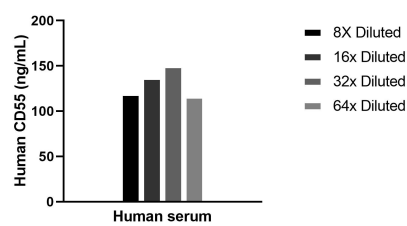
T: 4006900926

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

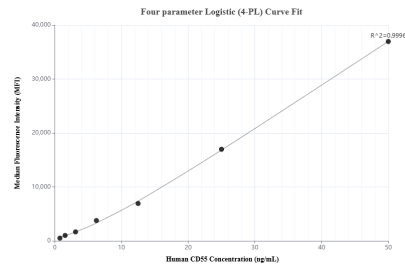
W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



The mean CD55 concentration was determined to be 130.1 ng/mL in human serum.



Cytometric bead array standard curve of MP02253-1, CD55 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82781-9-PBS. Detection antibody: 82781-8-PBS. Standard: Eg4246. Range: 0.781-50 ng/mL.