

For Research Use Only

# CD200 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83051-1-PBS



## Basic Information

Catalog Number:

83051-1-PBS

Size:

1mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC022522

GeneID (NCBI):

4345

UNIPROT ID:

P41217

Full Name:

CD200 molecule

Calculated MW:

269 aa, 30 kDa

Purification Method:

Protein A purification

CloneNo.:

230268A7

Affinity:

$K_D = 2.44 \times 10^{-9}$

$K_{off} = 4.33 \times 10^{-4}$

$K_{on} = 1.77 \times 10^5$

## 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:

100% PBS pH 7.3

For technical support and original validation data for this product please contact:

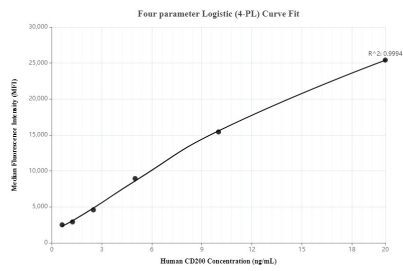
T: 4006900926

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

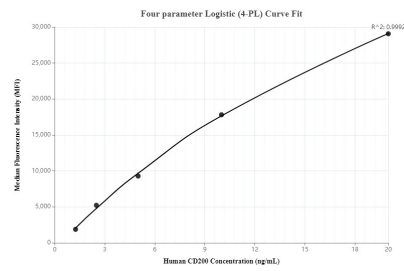
W: [ptgcn.com](http://ptgcn.com)

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# Selected Validation Data



Cytometric bead array standard curve of MP00030-2, CD200 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83051-1-PBS. Detection antibody: 83051-2-PBS. Standard: Eg0006. Range: 0.625-20 ng/mL



Cytometric bead array standard curve of MP00030-3, CD200 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83051-1-PBS. Detection antibody: 83051-4-PBS. Standard: Eg0006. Range: 1.25-20 ng/mL