

For Research Use Only

# P2RY2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83393-4-PBS



## Basic Information

Catalog Number:

83393-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14107

GenBank Accession Number:

BC012104

GeneID (NCBI):

5029

UNIPROT ID:

P41231

Full Name:

purinergic receptor P2Y, G-protein coupled, 2

Calculated MW:

377 aa, 42 kDa

Purification Method:

Protein A purification

CloneNo.:

240304D6

## 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:

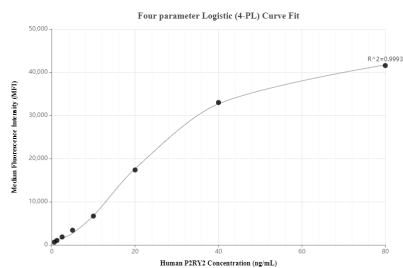
T: 4006900926

E: Proteintech-CN@ptglab.com

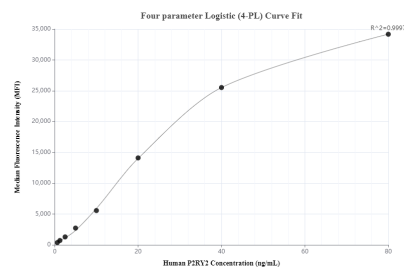
W: ptgcn.com

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

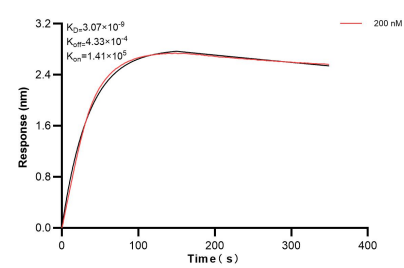
## Selected Validation Data



Cytometric bead array standard curve of MP00434-1, P2RY2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83393-4-PBS. Detection antibody: 83393-2-PBS. Standard: Ag14107. Range: 0.625-80 ng/mL



Cytometric bead array standard curve of MP00434-3, P2RY2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83393-4-PBS. Detection antibody: 83393-3-PBS. Standard: Ag14107. Range: 0.625-80 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83393-4-PBS against Human P2RY2 was performed. The affinity constant is 3.07 nM.