

For Research Use Only

# PPM2C Recombinant antibody, PBS Only (Capture)

Catalog Number: 84612-1-PBS



## Basic Information

Catalog Number:

84612-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15453

GenBank Accession Number:

BC047619

GeneID (NCBI):

54704

UNIPROT ID:

Q9P0J1

Full Name:

protein phosphatase 2C, magnesium-dependent, catalytic subunit

Calculated MW:

537 aa, 61 kDa

Purification Method:

Protein A purification

CloneNo.:

242090A6

## 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:

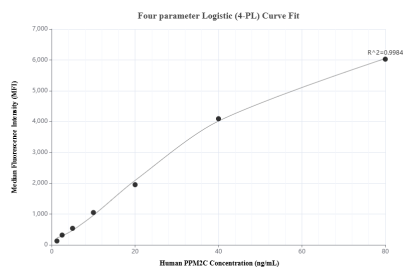
T: 4006900926

E: Proteintech-CN@ptglab.com

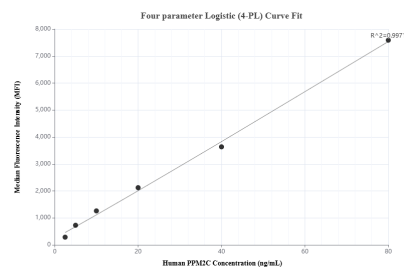
W: ptgcn.com

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

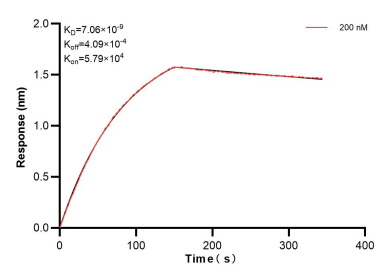
## Selected Validation Data



Cytometric bead array standard curve of MP01450-1, PPM2C Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84612-1-PBS. Detection antibody: 84612-2-PBS. Standard: Ag15453. Range: 1.25-80 ng/mL.



Cytometric bead array standard curve of MP01450-2, PPM2C Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84612-1-PBS. Detection antibody: 84612-3-PBS. Standard: Ag15453. Range: 2.5-80 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 84612-1-PBS against Human PPM2C was performed. The affinity constant is 7.06 nM.