

For Research Use Only

# PIP4K2B Recombinant antibody, PBS Only (Capture)

Catalog Number: 83647-2-PBS



## Basic Information

Catalog Number:

83647-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4099

GenBank Accession Number:

BC027459

GeneID (NCBI):

8396

UNIPROT ID:

P78356

Full Name:

phosphatidylinositol-5-phosphate 4-kinase, type II, beta

Calculated MW:

416 aa, 47 kDa

Purification Method:

Protein A purification

CloneNo.:

240645C12

## 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:

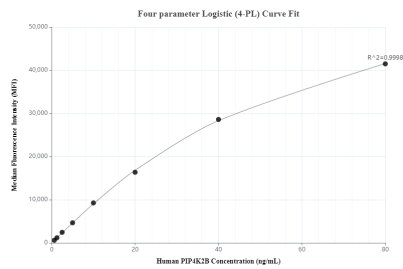
T: 4006900926

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

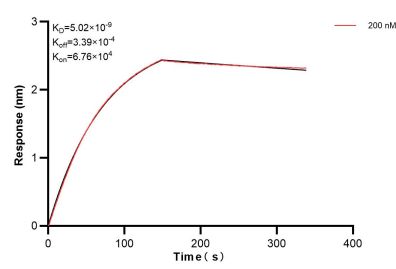
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP00615-1, PIP4K2B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83647-2-PBS. Detection antibody: 83647-1-PBS. Standard: Ag4099. Range: 0.625-80 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 83647-2-PBS against Human PIP4K2B was performed. The affinity constant is 5.02 nM.