

For Research Use Only

# PKC Alpha Recombinant antibody, PBS Only (Detector)

Catalog Number: 83840-4-PBS



## Basic Information

Catalog Number:

83840-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1025

GenBank Accession Number:

BC109274

GeneID (NCBI):

5578

UNIPROT ID:

P17252

Full Name:

protein kinase C, alpha

Purification Method:

Protein A purification

CloneNo.:

240926H2

## 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:

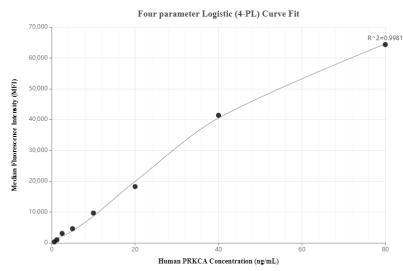
T: 4006900926

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

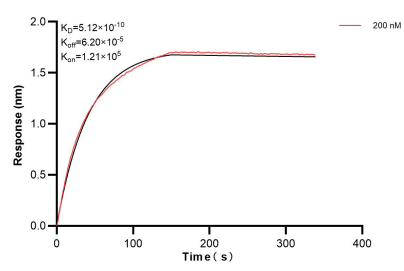
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP00814-3, PRKCA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83840-3-PBS. Detection antibody: 83840-4-PBS. Standard: Ag1025. Range: 0.625-80 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83840-4-PBS against Human PKC Alpha was performed. The affinity constant is 0.512 nM.