

For Research Use Only

# CPNE3 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 83820-3-PBS



## Basic Information

Catalog Number:

83820-3-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1634

GenBank Accession Number:

BC036242

GeneID (NCBI):

8895

UNIPROT ID:

O75131

Full Name:

copine III

Calculated MW:

60 kDa

Purification Method:

Protein A purification

CloneNo.:

240871F11

## 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, pH7.3

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

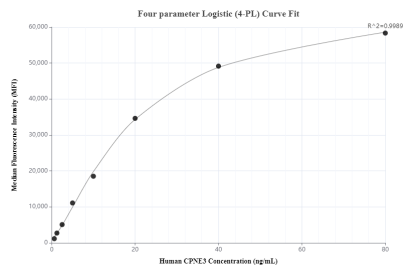
T: 4006900926

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

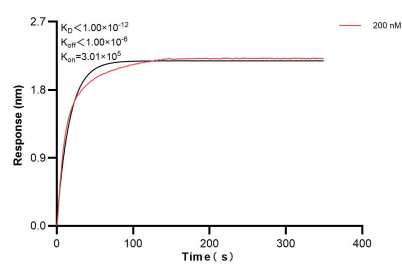
W: [ptgcn.com](http://ptgcn.com)

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 MP00783-2, CPNE3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83820-3-PBS. Detection antibody: 83820-1-PBS. Standard: Ag1634. Range: 0.625-80 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83820-3-PBS against Human CPNE3 was performed. The affinity constant is below 1 pM.