

For Research Use Only

# PI4K2A Recombinant antibody, PBS Only (Capture)

Catalog Number: 85448-5-PBS



## Basic Information

Catalog Number:

85448-5-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7564

GenBank Accession Number:

BC003167

GeneID (NCBI):

55361

UNIPROT ID:

Q9BTU6

Full Name:

phosphatidylinositol 4-kinase type 2

alpha

Calculated MW:

54 kDa

Purification Method:

Protein A purification

CloneNo.:

242992C6

## Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

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:

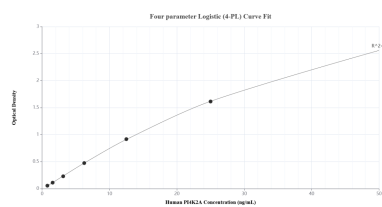
T: 4006900926

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

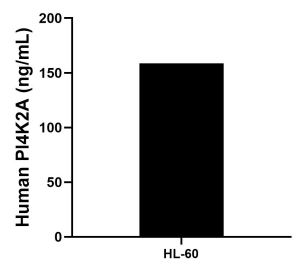
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP01939-3, Human PI4K2A Recombinant Matched Antibody Pair - PBS only. 85448-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag7564. 85448-4-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL



The mean PI4K2A concentration was determined to be 158.52 ng/mL in HL-60 cell extract based on a 1.50 mg/mL extract load.