

For Research Use Only

# DGKA Recombinant antibody, PBS Only (Detector)

Catalog Number: 85764-5-PBS



## Basic Information

Catalog Number:

85764-5-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2075

GenBank Accession Number:

BC023523

GeneID (NCBI):

1606

UNIPROT ID:

P23743

Full Name:

diacylglycerol kinase, alpha 80kDa

Calculated MW:

735 aa, 83 kDa

Purification Method:

Protein A purification

CloneNo.:

243133A7

## 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:

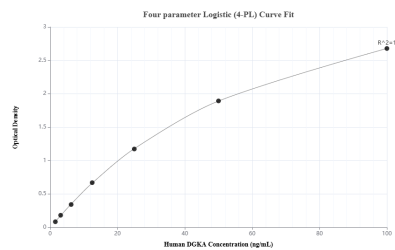
T: 4006900926

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

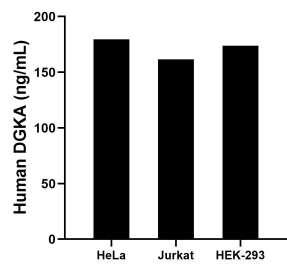
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP02079-3, Human DGKA Recombinant Matched Antibody Pair - PBS only. 85764-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2075. 85764-5-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean DGKA concentration was determined to be 179.65 ng/mL in HeLa cell extract based on a 3.0 mg/mL extract load, 161.48 ng/mL in Jurkat cell extract based on a 1.9 mg/mL extract load and 173.73 ng/mL in HEK-293 cell extract based on a 2.2 mg/mL extract load.