

For Research Use Only

CDS2 Recombinant antibody, PBS Only

Catalog Number: 85162-4-PBS



Basic Information

Catalog Number:

85162-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG29228

GenBank Accession Number:

BC025751

GeneID (NCBI):

8760

UNIPROT ID:

O95674

Full Name:

CDP-diacylglycerol synthase
(phosphatidate cytidylyltransferase)
2

Calculated MW:

445 aa, 51 kDa

Observed MW:

50-51 kDa

Purification Method:

Protein A purification

CloneNo.:

242787G7

Applications

Tested Applications:

WB, 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:

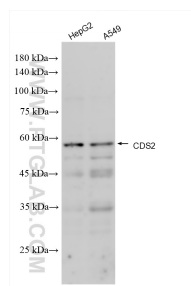
T: 4006900926

E: Proteintech-CN@ptglab.com

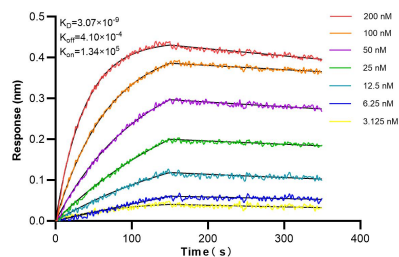
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85162-4-RR (CDS2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85162-4-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 85162-4-RR against Human CDS2 were performed. The affinity constant is 3.07 nM.