

For Research Use Only

CDS2 Recombinant antibody

Catalog Number: 85162-4-RR



Basic Information

Catalog Number:

85162-4-RR

Size:

100ul , Concentration: 1000 µg/ml by Nanodrop;

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

Recommended Dilutions:

WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HepG2 cells,

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

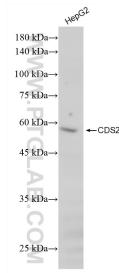
For technical support and original validation data for this product please contact:

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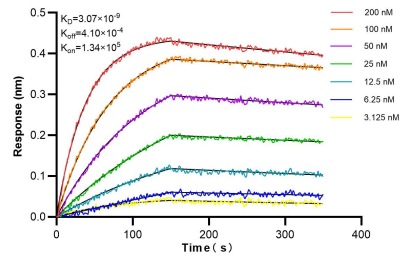
E: proteintech@ptglab.com
W: ptglab.com

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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.



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