For Research Use Only

CDS2 Recombinant antibody

Catalog Number:85162-4-RR



Purification Method:

Protein A purification

Recommended Dilutions:

WB 1:1000-1:4000

CloneNo.:

242787G7

Basic Information

Catalog Number: 85162-4-RR Concentration: 1000 $\,\mu$ g/ml

Source: Rabbit Isotype:

Immunogen Catalog Number:

AG29228

GenBank Accession Number:

BC025751 GeneID (NCBI): 8760 UNIPROT ID: 095674

CDP-diacylglycerol synthase (phosphatidate cytidylyltransferase)

Calculated MW: 445 aa, 51 kDa Observed MW: 50-51 kDa

Full Name:

Applications

Tested Applications: WB, ELISA Species Specificity:

human

Positive Controls: WB: HepG2 cells,

Background Information

Storage

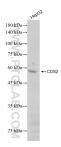
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

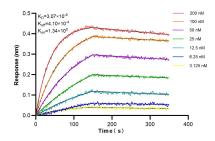
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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.