

For Research Use Only

# CDS2 Polyclonal antibody

Catalog Number: 28407-1-AP



## Basic Information

|  |   |  |
|--|---|--|
| <b>Catalog Number:</b><br>28407-1-AP                           | <b>GenBank Accession Number:</b><br>BC025751  | <b>Purification Method:</b><br>Antigen affinity purification |
| <b>Size:</b><br>150ul , Concentration: 1000 µg/ml by Nanodrop; | <b>GeneID (NCBI):</b><br>8760   | <b>Recommended Dilutions:</b><br>WB 1:500-1:2000             |
| <b>Source:</b><br>Rabbit                                       | <b>Full Name:</b><br>CDP-diacylglycerol synthase (phosphatidate cytidylyltransferase) |  |
| <b>Isotype:</b><br>IgG   | <b>Calculated MW:</b><br>445 aa, 51 kDa   |  |
| <b>Immunogen Catalog Number:</b><br>AG29228                    | <b>Observed MW:</b><br>50-51 kDa  |  |

## Applications

|  |   |
|--|---|
| <b>Tested Applications:</b><br>WB, ELISA | <b>Positive Controls:</b><br>WB : HeLa cells, HepG2 cells |
| <b>Species Specificity:</b><br>Human     |   |

## Background Information

### Storage

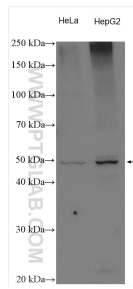
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28407-1-AP (CDS2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.