

For Research Use Only

PCYT1B Polyclonal antibody

Catalog Number: 13765-1-AP **1 Publications**



Basic Information

Catalog Number:

13765-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4748

GenBank Accession Number:

BC045634

GeneID (NCBI):

9468

UNIPROT ID:

Q9Y5K3

Full Name:

phosphate cytidyltransferase 1, choline, beta

Calculated MW:

351 aa, 40 kDa

Observed MW:

42 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

mouse

Positive Controls:

WB : human placenta tissue, human brain tissue

IP : human placenta tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Fan Zhang	38145852	Neurobiol Dis	WB

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

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

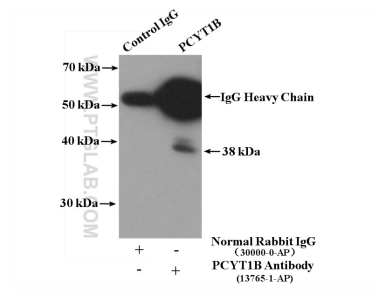
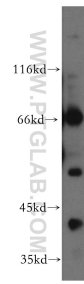
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 13765-1-AP (PCYT1B antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.

IP result of anti-PCYT1B (IP:13765-1-AP, 4ug; Detection:13765-1-AP 1:500) with human placenta tissue lysate 4000ug.