

For Research Use Only

PCYT1B Polyclonal antibody

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



Basic Information

Catalog Number: 13765-1-AP	GenBank Accession Number: BC045634	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 207 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9468	Recommended Dilutions: WB 1:500-1:1000 IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate
Source: Rabbit	Full Name: phosphate cytidyltransferase 1, choline, beta	
Isotype: IgG	Calculated MW: 351 aa, 40 kDa	
Immunogen Catalog Number: AG4748	Observed MW: 42 kDa	

Applications

Tested Applications: IP, WB, ELISA	Positive Controls: WB : human placenta tissue, human brain tissue IP : human placenta tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Fan Zhang	38145852	Neurobiol Dis	WB

Storage

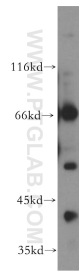
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

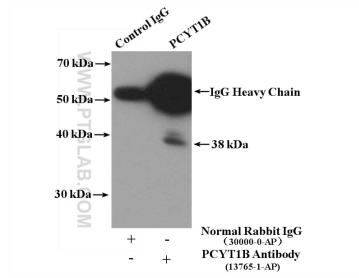
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.