

For Research Use Only

LPCAT4 Polyclonal antibody

Catalog Number: 17905-1-AP **5 Publications**



Basic Information

Catalog Number: 17905-1-AP	GenBank Accession Number: BC092463	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop;	GeneID (NCBI): 254531	Recommended Dilutions: WB 1:1000-1:4000
Source: Rabbit	Full Name: lysophosphatidylcholine acyltransferase 4	
Isotype: IgG	Calculated MW: 524 aa, 57 kDa	
Immunogen Catalog Number: AG12281	Observed MW: 50-57 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HT-29 cells, HeLa cells, HepG2 cells, mouse brain tissue, rat brain tissue
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human, mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Chunhua Liu	36165217	FASEB J	WB
Helene Blanchard	24919816	Neurochem Res	WB
Kahori Shimizu	38226852	FASEB J	WB

Storage

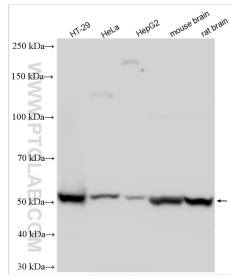
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 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

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17905-1-AP (LPCAT4 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.