

For Research Use Only

LCAT Polyclonal antibody

Catalog Number: 12243-1-AP **3 Publications**



Basic Information

Catalog Number: 12243-1-AP	GenBank Accession Number: BC014781	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop;	GeneID (NCBI): 3931	Recommended Dilutions: WB 1:500-1:3000
Source: Rabbit	Full Name: lecithin-cholesterol acyltransferase	
Isotype: IgG	Calculated MW: 440 aa, 50 kDa	
Immunogen Catalog Number: AG2887	Observed MW: 55 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse testis tissue, HeLa cells, human brain tissue, mouse bladder tissue, PC-3 cells
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human, mouse, rat	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Dandan Zhong	30196282	Cell Physiol Biochem	
Sasha M Milbeck	32602905	Invest Ophthalmol Vis Sci	WB
Shuling Wang	24885743	Lipids Health Dis	WB

Storage

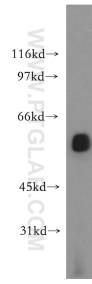
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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

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Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 12243-1-AP (LCAT antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.