

For Research Use Only

LCAT Polyclonal antibody

Catalog Number: 12243-1-AP

4 Publications



Basic Information

Catalog Number:

12243-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2887

GenBank Accession Number:

BC014781

GeneID (NCBI):

3931

UNIPROT ID:

P04180

Full Name:

lecithin-cholesterol acyltransferase

Calculated MW:

440 aa, 50 kDa

Observed MW:

55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, rat, mouse

Positive Controls:

WB : mouse testis tissue, HeLa cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Dandan Zhong	30196282	Cell Physiol Biochem	
Bo Li	38560167	Heliyon	WB
Sasha M Milbeck	32602905	Invest Ophthalmol Vis Sci	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:

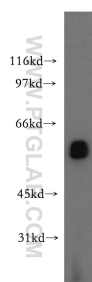
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

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.