abcam

ab51060

Anti-LCAT antibody [EPR1384Y]

Rabbit Recombinant Monoclonal LCAT antibody. Suitable for IHC-P, IP, WB and reacts with Human samples. Cited in 4 publications.

RabMAb   Recombinant

Alternative names=Phosphatidylcholine-sterol acyltransferase, 1-alkyl-2-acetylglycerophosphocholine esterase, Lecithin-cholesterol acyltransferase, Phospholipid-cholesterol acyltransferase, Platelet-activating factor acetylhydrolase, PAF acetylhydrolase, LCAT

Key facts

Isotype	IgG
Host species	Rabbit
Storage buffer	pH: 7.2 - 7.4
	Preservative: 0.01% Sodium azide
	Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA
Form	Liquid
Clonality	Monoclonal
Immunogen	The exact immunogen used to generate this antibody is proprietary information.
Clone number	EPR1384Y
Purification technique	Affinity purification Protein A

Reactivity data

IHC-P

Tested

Species	Human

Dilution info	1/100 - 1/250
Notes	The immunostaining was performed on a Leica Biosystems BOND® RX instrument.

IP

Tested

Species	Human
Dilution info	1/20
Notes	**For unpurified use at 1/100.**

WB

Tested

Species	Human
Dilution info	1/10000
Notes	-

Storage

Shipped at conditions	Blue Ice
Appropriate short-term storage duration	1-2 weeks
Appropriate short-term storage conditions	+4°C
Appropriate long-term storage conditions	-20°C
Aliquoting information	Upon delivery aliquot
Storage information	Avoid freeze / thaw cycle

Notes

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb® patents

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free batch production

Product promise

Tested

We have tested this species and application combination and it works. It is covered by our product promise.

Expected

We have not tested this specific species and application combination in-house, but expect it will work. It is covered by our product promise.

Predicted

This species and application combination has not been tested, but we predict it will work based on strong homology. However, this combination is not covered by our product promise.

Not recommended

We do not recommend this combination. It is not covered by our product promise.

We are dedicated to supporting your work with high quality reagents and we are here for you every step of the way should you need us.

In the unlikely event of one of our products not working as expected, you are covered by our product promise.

Full details and terms and conditions can be found here:
Terms & Conditions.