

Mouse anti-Human LPCAT1 Monoclonal Antibody | anti-LPCAT1 antibody

LPCAT1 Mouse Monoclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA247981	Mouse	Human	Immunofluorescence, Western Blot, ELISA

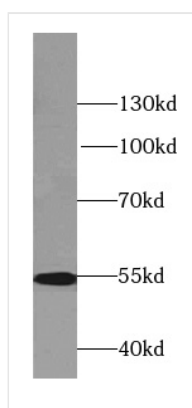
PRODUCT SYNONYMS

LPCAT1; Monoclonal Antibody; LPCAT1 Mouse Monoclonal; anti-LPCAT1 antibody

PRODUCT SPECIFICATIONS

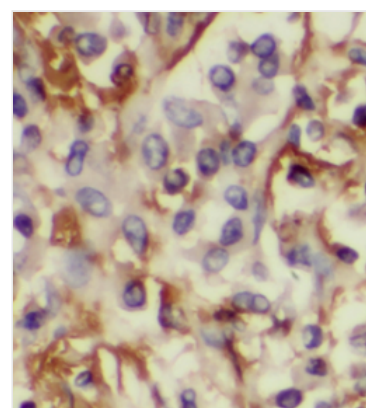
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a
Purity/Purification	>=95% as determined by SDS-PAGE Protein A+G purification
Form/Format	Liquid
Sequence Length	534
Applicable Applications for anti-LPCAT1 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Lysophosphatidylcholine acyltransferase 1
Preparation and Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20 degree C for 24 months (Avoid repeated freeze / thaw cycles.)

IMAGES



WB (Western Blot)

PC-12, C6, Raw264.7, NIH/3T3 cells were subjected to SDS PAGE followed by western blot with AAA247981 (LPCAT1 Antibody) at dilution of 1:10000



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using AAA247981 (LPCAT1 Antibody) at dilution of 1:200

NCBI AND UNIPROT INFORMATION

NCBI GI #	33946291
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NCBI GeneID	79888
NCBI Accession #	NP_079106.3
NCBI GenBank Nucleotide #	NM_024830.3
Molecular Weight	59,151 Da
NCBI Official Full Name	lysophosphatidylcholine acyltransferase 1
NCBI Official Synonym Full Names	lysophosphatidylcholine acyltransferase 1
NCBI Official Symbol	LPCAT1
NCBI Official Synonym Symbols	AYTL2; lpcat; AGPAT9; PFAAP3; AGPAT10
NCBI Protein Information	lysophosphatidylcholine acyltransferase 1
UniProt Protein Name	Lysophosphatidylcholine acyltransferase 1
UniProt Gene Name	LPCAT1
UniProt Synonym Gene Names	AYTL2; PFAAP3; LPC acyltransferase 1; LPCAT-1; LysoPC acyltransferase 1; Acetyl-CoA:lyso-PAF acetyltransferase; Lyso-PAF acetyltransferase; LysoPAFAT
UniProt Entry Name	PCAT1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/lpcat1-antibody-immunofluorescence-western-blot-elisa/247981>