

Rabbit anti-Human, Mouse LPCAT4 Polyclonal Antibody | anti-LPCAT4 antibody

LPCAT4 Polyclonal Antibody

CATALOG # AAA281205	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
-------------------------------	-----------------------	-----------------------------------	-------------------------------------

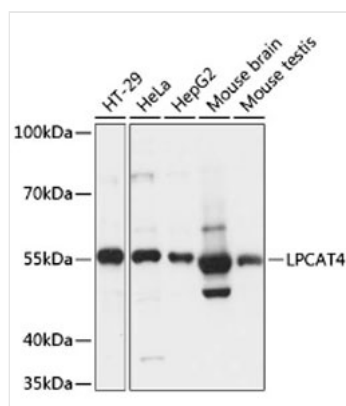
PRODUCT SYNONYMS

LPCAT4; Polyclonal Antibody; LPCAT4 Polyclonal Antibody; AGPAT7; AYTL3; LPAAT-eta; LPEAT2; anti-LPCAT4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	524
Applicable Applications for anti-LPCAT4 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 345-524 of human LPCAT4 (NP_705841.2).
Immunogen Species	Human
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using LPCAT4 antibody at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LPCAT4 antibody	Polyclonal Antibodies
--	-----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	87116681
NCBI GeneID	254531
NCBI Accession #	NP_705841.2
NCBI GenBank Nucleotide #	NM_153613.2
UniProt Accession #	Q643R3; O43412; Q7Z4P4; Q8IUL7; Q8TB38; A8K2K8
Molecular Weight	Calculated: 57kDa Observed: 57kDa
NCBI Official Full Name	lysophospholipid acyltransferase LPCAT4
NCBI Official Synonym Full Names	lysophosphatidylcholine acyltransferase 4
NCBI Official Symbol	LPCAT4
NCBI Official Synonym Symbols	AYTL3; AGPAT7; LPEAT2; LPAAT-eta
NCBI Protein Information	lysophospholipid acyltransferase LPCAT4
UniProt Protein Name	Lysophospholipid acyltransferase LPCAT4
UniProt Gene Name	LPCAT4
UniProt Synonym Gene Names	AGPAT7; AYTL3; LPEAT2; 1-AGP acyltransferase 7; 1-AGPAT 7

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/lpcat4-antibody-western-blot-elisa/281205>