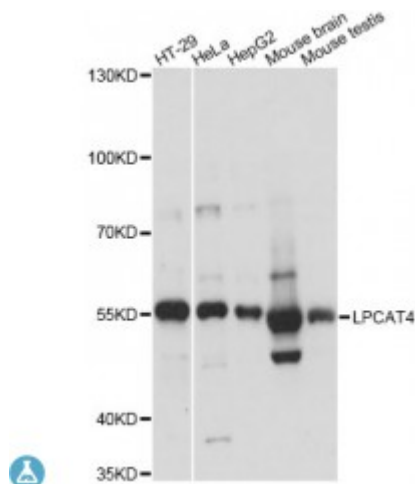


Anti-LPCAT4 Antibody



Model	STJ116528
Host	Rabbit
Reactivity	Human, Mouse
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 345-524 of human LPCAT4 (NP_705841.2).
Gene ID	254531
Gene Symbol	LPCAT4
Dilution range	WB 1:500 - 1:2000
Tissue Specificity	Widely expressed with predominant level in brain
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Lysophospholipid acyltransferase LPCAT4 1-acylglycerol-3-phosphate O-acyltransferase 7 1-AGP acyltransferase 7 1-AGPAT 7 1-acylglycerophosphocholine O-acyltransferase
Molecular Weight	57.219 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.

Database Links	HGNC:30059OMIM:612039Reactome:R-HSA-1482788
Alternative Names	Lysophospholipid acyltransferase LPCAT4 1-acylglycerol-3-phosphate O-acyltransferase 7 1-AGP acyltransferase 7 1-AGPAT 7 1-acylglycerophosphocholine O-acyltransferase
Function	Displays acyl-CoA-dependent lysophospholipid acyltransferase activity with a subset of lysophospholipids as substrates
Cellular Localization	Endoplasmic reticulum membrane

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