

Rabbit Lysophospholipase I Polyclonal Antibody | anti-LYPLA1 antibody

Lysophospholipase I (LYPLA1) Polyclonal Antibody

CATALOG # AAA145266	HOST Rabbit	REACTIVITY Mouse, Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

Lysophospholipase I; Polyclonal Antibody; Lysophospholipase I (LYPLA1) Polyclonal Antibody; APT1; LPL1; LYSOPLA; Acyl-Protein Thioesterase 1; anti-LYPLA1 antibody

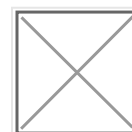
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LYPLA1. It has been selected for its ability to recognize LYPLA1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-LYPLA1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Mouse
Organism Species	Mouse
Fragment	LYPLA1 (Met1~Asp230)
Quality Control	Content: The quality control contains recombinant LYPLA1 (Met1~Asp230) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6678760
NCBI GeneID	18777
NCBI Accession #	NP_032892.1
NCBI GenBank Nucleotide #	NM_008866.3
UniProt Accession #	P97823; Q3TJZ0; Q7TPX1; Q8BWM6
Molecular Weight	23,367 Da
NCBI Official Full Name	acyl-protein thioesterase 1 isoform 1
NCBI Official Synonym Full Names	lysophospholipase 1
NCBI Official Symbol	Lypla1
NCBI Official Synonym Symbols	APT-1; LPL-I; Pla1a; Gm39587
NCBI Protein Information	acyl-protein thioesterase 1
UniProt Protein Name	Acyl-protein thioesterase 1
UniProt Gene Name	Lypla1
UniProt Synonym Gene Names	Apt1; Pla1a; APT-1; LPL-I; LysoPLA I

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/polyclonal/lysophospholipase-i-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145266>