

Rabbit LYPLA1 Polyclonal Antibody | anti-LYPLA1 antibody

Anti-LYPLA1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292527	Rabbit	Human, Mouse, Rat, Rabbit	Immunohistochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

LYPLA1; Polyclonal Antibody; Anti-LYPLA1 Antibody; APT1; LPL1; Acyl-protein thioesterase 1; APT-1; hAPT1; Lysophospholipase 1; Lysophospholipase I; LPL-I; LysoPLA I; anti-LYPLA1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Rabbit
Clonality	Polyclonal
Applicable Applications for anti-LYPLA1 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



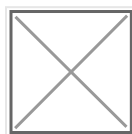
IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of LYPLA1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of LYPLA1 expression in rat lung (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-LYPLA1 antibody	Rabbit polyclonal antibody to LYPLA1 KLH-conjugated synthetic peptide encompassing a sequence within the center region of human LYPLA1. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5453722
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NCBI GeneID	10434
NCBI Accession #	NP_006321.1
NCBI GenBank Nucleotide #	NM_006330.2
UniProt Accession #	O75608; O43202; Q9UQF9
Molecular Weight	24,670 Da
NCBI Official Full Name	acyl-protein thioesterase 1
NCBI Official Synonym Full Names	lysophospholipase I
NCBI Official Symbol	LYPLA1
NCBI Official Synonym Symbols	LPL1; APT-1; hAPT1; LYSOPLA
NCBI Protein Information	acyl-protein thioesterase 1; LPL-I; lysoPLA I; lysophospholipase 1; acyl-protein thioesterase-1; lysophospholipid-specific lysophospholipase
UniProt Protein Name	Acyl-protein thioesterase 1
UniProt Gene Name	LYPLA1
UniProt Synonym Gene Names	APT1; LPL1; APT-1; hAPT1; LPL-I; LysoPLA I
UniProt Entry Name	LYPA1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/lypla1-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292527>