

Rabbit anti-Human LYPLAL1 Polyclonal Antibody | anti-LYPLAL1 antibody

LYPLAL1 Antibody

CATALOG # AAA119425	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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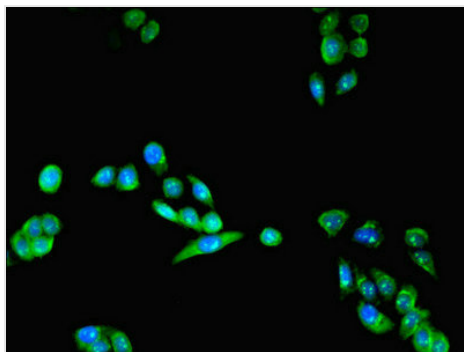
PRODUCT SYNONYMS

LYPLAL1; Polyclonal Antibody; LYPLAL1 Antibody; Lysophospholipase-like protein 1 (EC:3.1.2.-); anti-LYPLAL1 antibody

PRODUCT SPECIFICATIONS

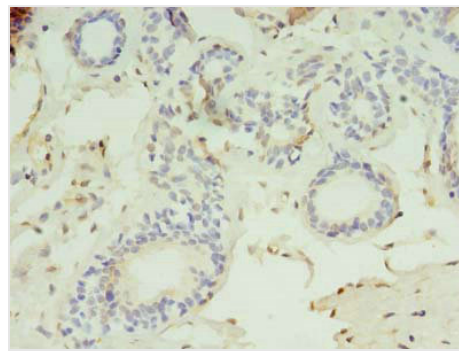
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	186
Applicable Applications for anti-LYPLAL1 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Lysophospholipase-like protein 1 protein
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



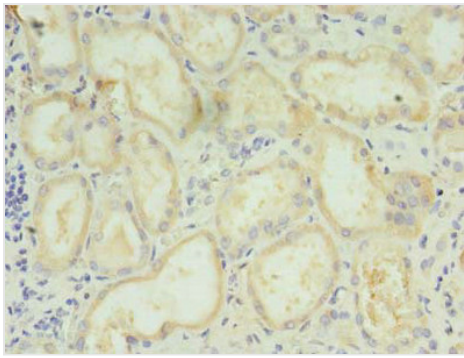
IHC (Immunohistochemistry)

Immunofluorescent analysis of PC3 cells using AAA119425 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA119425 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA119425 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-LYPLAL1 antibody

Has depalmitoylating activity toward KCNMA1. Does not exhibit phospholipase nor triacylglycerol lipase activity, able to hydrolyze only short chain substrates due to its shallow active site.

NCBI AND UNIPROT INFORMATION

NCBI GI #	663429552
NCBI GeneID	127018
NCBI Accession #	NP_001287698.1
NCBI GenBank Nucleotide #	NM_001300769.1
UniProt Accession #	Q5VWZ2; Q5VWZ3; Q7Z4A3; Q96AV0; A8K677
Molecular Weight	24,476 Da
NCBI Official Full Name	lysophospholipase-like protein 1 isoform b
NCBI Official Synonym Full Names	lysophospholipase like 1
NCBI Official Symbol	LYPLAL1
NCBI Official Synonym Symbols	Q96AV0
NCBI Protein Information	lysophospholipase-like protein 1
UniProt Protein Name	Lysophospholipase-like protein 1
UniProt Gene Name	LYPLAL1
UniProt Entry Name	LYPL1_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://www.aaabiotech.com/polyclonal/lyplal1-antibody-immunohistochemistry-elisa/119425>