

Rabbit LPL Polyclonal Antibody | anti-LPL antibody

Anti-LPL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264471	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

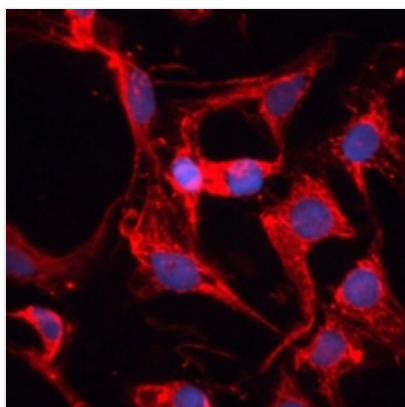
PRODUCT SYNONYMS

LPL; Polyclonal Antibody; Anti-LPL Antibody; LIPD; Lipoprotein lipase; anti-LPL antibody

PRODUCT SPECIFICATIONS

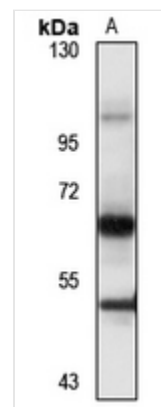
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of LPL protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-LPL antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human LPL. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of LPL staining in C6 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of LPL expression in HEK293T (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-LPL antibody	Rabbit polyclonal antibody to LPL
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557727
NCBI GeneID	4023
NCBI Accession #	NP_000228.1
NCBI GenBank Nucleotide #	NM_000237.2
UniProt Accession #	P06858; P11152; Q06000
Molecular Weight	53,162 Da
NCBI Official Full Name	lipoprotein lipase
NCBI Official Synonym Full Names	lipoprotein lipase
NCBI Official Symbol	LPL
NCBI Official Synonym Symbols	LIPD; HDLCQ11
NCBI Protein Information	lipoprotein lipase
UniProt Protein Name	Lipoprotein lipase
UniProt Gene Name	LPL
UniProt Synonym Gene Names	LIPD; LPL
UniProt Entry Name	LIPL_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://stage.aaabiotech.com/polyclonal/lpl-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264471>