

Mouse anti-Human LPL Monoclonal Antibody | anti-LPL antibody

Anti-LPL Antibody

CATALOG # AAA60793	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

LPL; Monoclonal Antibody; Anti-LPL Antibody; anti-LPL antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Clone Number	LPL.A4
Specificity	Specifically recognizes Lipoprotein Lipase (LPL) from human and bovine.
Form/Format	Liquid
Concentration	100ug/100ul (varies by lot)
Sequence Length	475
Applicable Applications for anti-LPL antibody	ELISA, WB (Western Blot)
Storage Buffer	PBS, pH 7.4 with 0.05% sodium azide.
Immunogen	Human LPL whole protein
Preparation and Storage	This product is stable for several weeks at 4 degree C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20 degree C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.

ADDITIONAL INFORMATION

Related Product Information for anti-LPL antibody	LPL encodes lipoprotein lipase, which is expressed in heart, muscle, and adipose tissue. LPL functions as a homodimer, and has the dual functions of triglyceride hydrolase and ligand/bridging factor for receptor-mediated lipoprotein uptake. Severe mutations that cause LPL deficiency result in type I hyperlipoproteinemia, while less extreme mutations in LPL are linked to many disorders of lipoprotein metabolism. [provided by RefSeq, Jul 2008]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	48146225
NCBI GeneID	4023
UniProt Accession #	Q6IAV0; P06858
NCBI Official Full Name	LPL
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 Entry Name	Q6IAV0_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/monoclonal/lpl-antibody-clone-lpl-a4-western-blot-elisa/60793>