

Mouse Lipoprotein Lipase Monoclonal Antibody

Mouse Anti-Lipoprotein Lipase [5D2]: Horseradish peroxidase (HRP)

CATALOG # AAA59535	HOST Mouse	REACTIVITY HumanDoes not react with Mouse	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

Lipoprotein Lipase; Monoclonal Antibody; Mouse Anti-Lipoprotein Lipase [5D2]: Horseradish peroxidase (HRP); HDLCQ11; LIPD; LIPL; Lipoprotein lipase; LPL; anti-Lipoprotein Lipase antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human Does not react with Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	5D2
Specificity	Does not recognize hepatic lipase.
Purity/Purification	Protein G
Form/Format	Purified IgG conjugated to Horseradish Peroxidase using Innova Biosciences Lighting-Link ^R containing Phosphate buffered saline (PBS) and 0.09% Sodium Azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-Lipoprotein Lipase antibody	WB (Western Blot), ELISA
Immunogen	Purified bovine milk lipoprotein lipase protein
Preparation and Storage	Store at 4°C for one month, or in small aliquots at -20°C for longer periods. Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody.

ADDITIONAL INFORMATION

References	Babirak, S.P et al: The detection and characterization of the heterozygote state for lipoprotein lipase deficiency. Arteriosclerosis.1989.9:326-334. PMID:2719595 http://www.ncbi.nlm.nih.gov/pubmed/2719595
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NCBI AND UNIPROT INFORMATION

Molecular Weight	Predicted molecular weight: 53 kDa.
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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/lipoprotein-lipase-antibody-clone-5d2-western-blot-elisa/59535>