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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

LIPA monoclonal antibody (M01), clone 1F9

Catalog Number: H00003988-M01

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full length recombinant LIPA.

Clone Name: 1F9

Immunogen: LIPA (AAH12287, 1 a.a. ~ 399 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MKMRFLGLVVCLVLWPLHSEGGKLTALDPETNMN
VSEIISYWGFPSSEYLVETEDGYILCLNRIPHGRKNHSD
KGPKPVVFLQHGLLADSSNWVTNLANSGLFILADAG
FDVWVGNSRGNTWSRKHKTLVSQDEFWAFSYDEM
AKYDLPASINFILNKTGQEQVYYVGHSGQTTIGFIAFSQ
IPELAKRIKMFFALGPVASVAFCTSPMAKLGRLPDHLIK
DLFGDKFLPQSAFLKWLGHVCTHVILKELCGNLCFL
LCGFNERNLNMSRVDVYTTTHSPAGTSVQNMLHWSQA
VKFQKFQAFDWGSSAKNYFHYNQSYPTYNVKDMLV
PTAVWGGHDWLADVYDVNILLTQITNLVFHESIPEWE
HLDFIWGLDAPWRLYNKIINLMRKYQ

Host: Mouse

Reactivity: Human

Applications: ELISA, IP, S-ELISA, WB-Re, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG2b Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3988

Gene Symbol: LIPA

Gene Alias: CESD, LAL

Gene Summary: This gene encodes lipase A, the lysosomal acid lipase (also known as cholesterol ester hydrolase). This enzyme functions in the lysosome to catalyze the hydrolysis of cholesteryl esters and triglycerides. Mutations in this gene can result in Wolman disease and cholesteryl ester storage disease. Alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]