

Mouse Monoacylglycerol-O-acyltransferase 2 (MOGAT2) ELISA Kit | MOGAT2 elisa kit

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CATALOG #
AAA121557

REACTIVITY
Mouse

PRODUCT SYNONYMS

Monoacylglycerol-O-acyltransferase 2 (MOGAT2); Mouse Monoacylglycerol-O-acyltransferase 2 (MOGAT2) ELISA Kit; MOGAT2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	193
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 10ng/ml
Sensitivity	0.02ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for MOGAT2 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Monoacylglycerol-O-acyltransferase 2 (also known as MOGAT2) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse MOGAT2 antibody. MOGAT2 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse MOGAT2 Antibody is added and binds to MOGAT2 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated MOGAT2 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse MOGAT2. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157279851
NCBI GeneID	509658
NCBI Accession #	NP_001098440.1
NCBI GenBank Nucleotide #	NM_001104970.1
NCBI Official Full Name	monoacylglycerol O-acyltransferase 2
NCBI Official Symbol	MOGAT2
NCBI Protein Information	monoacylglycerol O-acyltransferase 2

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/monoacylglycerol-o-acyltransferase-2-mogat2/121557>