

Goat Monoglyceride Lipase Polyclonal Antibody | anti-MGLL antibody

Goat anti-Monoglyceride Lipase Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60908	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Western Blot, ELISA

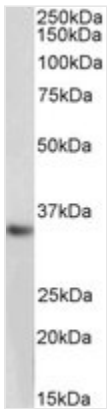
PRODUCT SYNONYMS

Monoglyceride Lipase; Polyclonal Antibody; Goat anti-Monoglyceride Lipase Antibody; monoglyceride lipase; HU-K5; MGLL; MGL; lysophospholipase-like; monoglyceride lipase antibody; HU-K5 antibody; MGLL antibody; MGL antibody; lysophospholipase-like antibody; anti-MGLL antibody

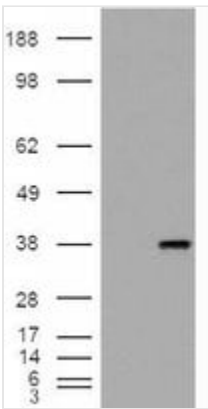
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	QDLPHLVNAD GQY
Sequence Length	313
Applicable Applications for anti-MGLL antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-QDLPHLVNADGQY, from the internal region (near N Terminus) of the protein sequence according to NP_009214.1; NP_001003794.1.
Epitope	Internal region (near N Terminus)
Note	This antibody is expected to recognize both reported isoforms (NP_009214.1; NP_001003794.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

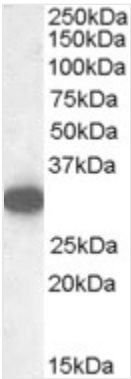
IMAGES



WB (Western Blot)
0.5ug/ml staining of Mouse Adipose lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
HEK293 overexpressing MGLL (RC218358) and probed (mock transfection in first lane), tested by Origene.



WB (Western Blot)
0.5ug/ml staining of Human Adipose lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6005786
NCBI GeneID	11343
NCBI Accession #	NP_009214.1; NP_001003794.1
NCBI GenBank Nucleotide #	NM_007283.6
Molecular Weight	31,149 Da
NCBI Official Full Name	monoglyceride lipase isoform 1
NCBI Official Synonym Full Names	monoglyceride lipase
NCBI Official Symbol	MGLL
NCBI Official Synonym Symbols	MGL; HUK5; MAGL; HU-K5
NCBI Protein Information	monoglyceride lipase
UniProt Protein Name	Monoglyceride lipase
UniProt Gene Name	MGLL
UniProt Synonym Gene Names	MAGL
UniProt Entry Name	MGLL_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/monoglyceride-lipase-antibody-western-blot-peptide-elisa-elisa/60908>