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Goat Anti-Apolipoprotein M (mouse) Antibody

Peptide-affinity purified goat antibody
Catalog # AF1089a

Specification

Goat Anti-Apolipoprotein M (mouse) Antibody - Product Information

Application	**WB**
Primary Accession	Q9Z1R3.1
Other Accession	NP_061286, 55938 (mouse), 55939 (rat)
Reactivity	**Human**
Predicted	**Mouse, Rat**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**100ug/200ul**
Isotype	**IgG**

Goat Anti-Apolipoprotein M (mouse) Antibody - Additional Information

Other Names
Apom antibody, apolipoprotein M antibody, G3a antibody, NG20 antibody, 1190010O19Rik antibody

Format
0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
Goat Anti-Apolipoprotein M (mouse) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-Apolipoprotein M (mouse) Antibody - Protein Information

Goat Anti-Apolipoprotein M (mouse) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation

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- Flow Cytomety
- Cell Culture

Goat Anti-Apolipoprotein M (mouse) Antibody - Images

AF1089a (0.5 µg/ml) staining of Human Placenta lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-Apolipoprotein M (mouse) Antibody - References

Identification of transcripts with enriched expression in the developing and adult pancreas. Hoffman BG, et al. Genome Biol, 2008. PMID 18554416.
Foxa2 activity increases plasma high density lipoprotein levels by regulating apolipoprotein M. Wolfrum C, et al. J Biol Chem, 2008 Jun 13. PMID 18381283.
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Effect of apolipoprotein M on high density lipoprotein metabolism and atherosclerosis in low density lipoprotein receptor knock-out mice. Christoffersen C, et al. J Biol Chem, 2008 Jan 25. PMID 18006500.
Quantitative trait loci for carbohydrate and total energy intake on mouse chromosome 17: congenic strain confirmation and candidate gene analyses (Glo1, Glp1r). Kumar KG, et al. Am J Physiol Regul Integr Comp Physiol, 2007 Jan. PMID 16946080.