

Anti-ApoM Rabbit Monoclonal Antibody
Catalog # ABO15795**Specification**

Anti-ApoM Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, FC
Primary Accession	O95445
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-ApoM Rabbit Monoclonal Antibody . Tested in WB, IHC, Flow Cytometry applications. This antibody reacts with Human.

Anti-ApoM Rabbit Monoclonal Antibody - Additional Information

Gene ID 55937

Other Names

Apolipoprotein M, Apo-M, ApoM, Protein G3a, APOM, G3A, NG20

Calculated MW

25 kDa KDa

Application Details

WB 1:500-1:2000
IHC 1:50-1:200
FC 1:60

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human ApoM

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-ApoM Rabbit Monoclonal Antibody - Protein Information

Name APOM

Synonyms G3A, NG20

Function

Probably involved in lipid transport. Can bind sphingosine-1- phosphate, myristic acid, palmitic acid and stearic acid, retinol, all- trans-retinoic acid and 9-cis-retinoic acid.

Cellular Location

Secreted. Note=Present in high density lipoprotein (HDL) and to a lesser extent in triglyceride-rich lipoproteins (TGRLP) and low density lipoproteins (LDL)

Tissue Location

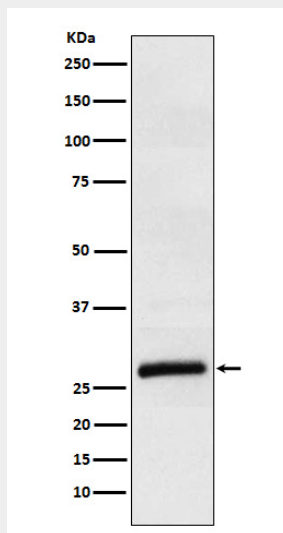
Plasma protein. Expressed in liver and kidney.

Anti-ApoM Rabbit Monoclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-ApoM Rabbit Monoclonal Antibody - Images



Western blot analysis of ApoM expression in Human plasma lysate.