

ApoM Antibody
Rabbit mAb
Catalog # AP92376

Specification

ApoM Antibody - Product Information

Application	WB, IHC, FC
Primary Accession	O95445
Clonality	Monoclonal
Other Names	
Apo M; Apolipoprotein M; ApoM; G3A; NG20;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	21253 Da

ApoM Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500 FC~~1:10~50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human ApoM
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

ApoM 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)

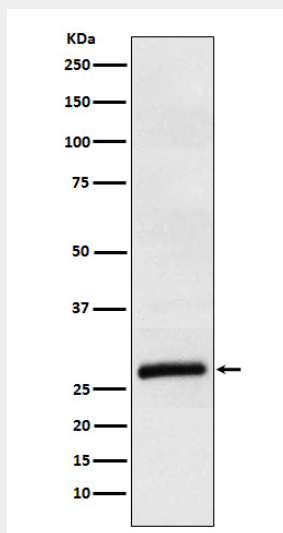
Tissue Location

Plasma protein. Expressed in liver and kidney.

ApoM 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](#)

ApoM Antibody - Images

Western blot analysis of ApoM expression in Human plasma lysate.