

Anti-ApoM Rabbit Monoclonal Antibody

Catalog # ABO15795

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.

Additional Information

Gene ID	55937
Other Names	Apolipoprotein M, Apo-M, ApoM, Protein G3a, APOM, G3A, NG20
Calculated MW	21253
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 FC 1:60
Source	Eukaryota
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.
Clone Names	Clone: 23A72
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.

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.

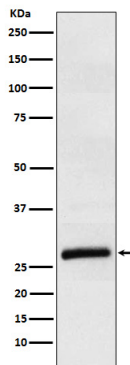
Cellular Location

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.

Images



Western blot analysis of ApoM expression in Human plasma lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.