
Product Name: ApoM (11W2) Rabbit Monoclonal Antibody**Catalog #: AMRe07053**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	21kDa

Antigen Information

Gene Name	APOM
Alternative Names	Apo M; Apolipoprotein M; ApoM; G3A; NG20;
Gene ID	55937.0
SwissProt ID	O95445
Immunogen	A synthetic peptide of human Apolipoprotein M

Background

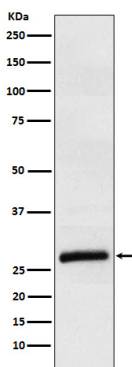
Probably involved in lipid transport. Can bind sphingosine-1-phosphate, myristic acid, palmitic acid and stearic acid, retinol, all-

trans-retinoic acid and 9-cis-retinoic acid. 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.

Research Area

Signal Transduction; Metabolism; Lipid metabolism; Cardiovascular; Atherosclerosis; Lipid transport; Lipids / Lipoproteins; Lipoproteins/Apolipoproteins; Metabolism; Types of disease; Heart disease

Image Data



Western blot analysis of ApoM expression in Human plasma lysate.