

Mouse ApoA-I Monoclonal Antibody | anti-ApoA-I antibody

ApoA-I antibody

CATALOG # AAA74415	HOST Mouse
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PRODUCT SYNONYMS

ApoA-I; Monoclonal Antibody; ApoA-I antibody; Monoclonal ApoA-I; Anti-ApoA-I; Apo AI; Apolipoprotein A-I; ApoA I; ApoA1; anti-ApoA-I antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	6227445
Specificity	Human
Form/Format	Liquid in PBS, pH 7.0, with 0.02% Sodium Azide
Concentration	4.7mg/ml (varies by lot)
Immunogen	Human Apo A-I
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling.
Biological Significance	75% of Apo A in HDL is Apo AI. Levels of Apo AI are inversely related to the risk of coronary heart disease. Apo AI is also thought to activate LCAT (lecithin cholesterol acyl tranferase). In normal plasma, Apo AI levels range from 90-130 mg per 100 ml.
Preparation and Storage	Short Term: 4°C Long Term: -20°C

ADDITIONAL INFORMATION

Related Product Information for anti-ApoA-I antibody	Mouse monoclonal ApoA-I antibody
Product Categories/Family for anti-ApoA-I antibody	Cardiac Markers

NCBI AND UNIPROT INFORMATION

NCBI GI #	4960066
NCBI GeneID	335
UniProt Accession #	Q9Y355 ; P02647
NCBI Official Full Name	apolipoprotein A1, partial
NCBI Official Synonym Full Names	apolipoprotein A-I
NCBI Official Symbol	APOA1

NCBI Protein Information	apolipoprotein A-I
UniProt Protein Name	Apolipoprotein A1
UniProt Entry Name	Q9Y355_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/apoa-i-antibody-clone-6227445-elisa/74415>