

Mouse anti-Human ApoA-V Monoclonal Antibody | anti-ApoA-V antibody

ApoA-V Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319946	Mouse	Human	ELISA, Western Blot

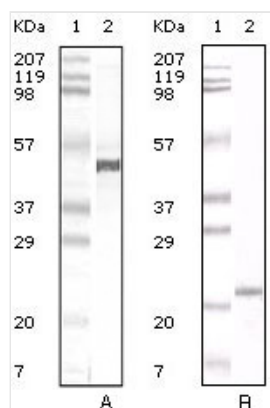
PRODUCT SYNONYMS

ApoA-V; Monoclonal Antibody; ApoA-V Monoclonal Antibody; Apolipoprotein A-V; APOA5; RAP3; Apo-AV; Apolipoprotein A5; Regeneration-associated protein 3; anti-ApoA-V antibody

PRODUCT SPECIFICATIONS

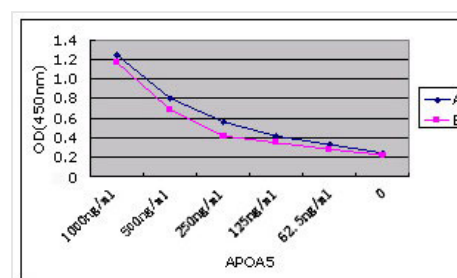
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	ApoA-V Monoclonal Antibody detects endogenous levels of ApoA-V protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-ApoA-V antibody	ELISA, WB (Western Blot)
Immunogen	Purified recombinant fragment of human ApoA-V expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



ELISA

Mouse Monoclonal analysis via ELISA



WB (Western Blot)

Western Blot analysis using ApoA-V Monoclonal Antibody against human serum (A) and ApoA-V recombinant protein (B).

ADDITIONAL INFORMATION

Related Product Information for anti-ApoA-V antibody	The protein encoded by this gene is an apolipoprotein that plays an important role in regulating the plasma triglyceride levels, a major risk factor for coronary artery disease. It is a component of high density lipoprotein and is highly similar to a rat protein that is upregulated in response to liver injury. Mutations in this gene have been associated with hypertriglyceridemia and hyperlipoproteinemia type 5. This gene is located proximal to the apolipoprotein gene cluster on chromosome 11q23. Alternatively spliced transcript variants encoding the same protein have been identified. [provided by RefSeq, Oct 2009]
Product Categories/Family for anti-ApoA-V antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	262231737
NCBI GeneID	116519
NCBI Accession #	NP_001160070.1
NCBI GenBank Nucleotide #	NM_001166598.1
UniProt Accession #	Q6Q788; Q3MIK6; Q6UWK9; Q9UBJ3; B0YIV9
Molecular Weight	41,213 Da
NCBI Official Full Name	apolipoprotein A-V
NCBI Official Synonym Full Names	apolipoprotein A-V
NCBI Official Symbol	APOA5
NCBI Official Synonym Symbols	RAP3; APOAV
NCBI Protein Information	apolipoprotein A-V; apo-AV; apolipoprotein A5; regeneration-associated protein 3
UniProt Protein Name	Apolipoprotein A-V
UniProt Gene Name	APOA5
UniProt Synonym Gene Names	RAP3; Apo-AV; ApoA-V
UniProt Entry Name	APOA5_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://stage.aaabiotech.com/monoclonal/apoa-v-antibody-western-blot-elisa/319946>