

Rabbit Apolipoprotein A-I Polyclonal Antibody | anti-APOA1 antibody

Rabbit anti-Bovine Apolipoprotein A-I polyclonal Antibody

CATALOG # AAA18816	HOST Rabbit	REACTIVITY Bovine, Mouse	APPLICATIONS ELISA, Western Blot
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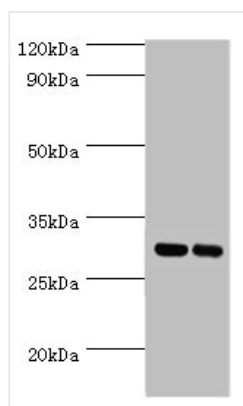
PRODUCT SYNONYMS

Apolipoprotein A-I; Polyclonal Antibody; Rabbit anti-Bovine Apolipoprotein A-I polyclonal Antibody; Apo-AI; ApoA-I; Apolipoprotein A1; anti-APOA1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Bovine, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	265
Applicable Applications for anti-APOA1 antibody	ELISA, WB (Western Blot)
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant Bovine Apolipoprotein A-I protein
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western blotAll lanes: APOA1antibody at 2ug/mlLane 1:mouse liver tissueLane 2:mouse lung tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 30kDaObserved band size: 30kDa

ADDITIONAL INFORMATION

Related Product Information for anti-APOA1 antibody	Participates in the reverse transport of cholesterol from tissues to the liver for excretion by promoting cholesterol efflux from tissues and by acting as a cofactor for the lecithin cholesterol acyltransferase (LCAT). As part of the SPAP complex, activates spermatozoa motility.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	75832056
NCBI GeneID	281631
NCBI Accession #	NP_776667.2
NCBI GenBank Nucleotide #	NM_174242.3
UniProt Accession #	P15497; Q3SZD9; A5D7M9
Molecular Weight	30,276 Da
NCBI Official Full Name	apolipoprotein A-I preproprotein
NCBI Official Symbol	APOA1
NCBI Protein Information	apolipoprotein A-I
UniProt Protein Name	Apolipoprotein A-I
UniProt Gene Name	APOA1
UniProt Synonym Gene Names	Apo-AI; ApoA-I; ProapoA-I
UniProt Entry Name	APOA1_BOVIN

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/polyclonal/apolipoprotein-a-i-antibody-western-blot-elisa/18816>