

Rabbit anti-Pig Apolipoprotein A1 (APOA1) Polyclonal Antibody | anti-APOA1 antibody

Polyclonal Antibody to Apolipoprotein A1 (APOA1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA151926	Rabbit	Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

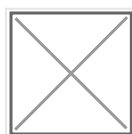
PRODUCT SYNONYMS

Apolipoprotein A1 (APOA1); Polyclonal Antibody; Polyclonal Antibody to Apolipoprotein A1 (APOA1); APOA1/Apolipoprotein A1; ApoA1; ApoA1 Milano; ProapoA1; Proapolipoprotein AI; Truncated apolipoprotein AI; anti-APOA1 antibody

PRODUCT SPECIFICATIONS

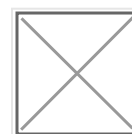
Host	Rabbit
Reactivity	Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against APOA1. It has been selected for its ability to recognize APOA1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid; 0.01M PBS, pH7.4, containing 0.05% Proclin300, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-APOA1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Prokaryotic Recombinant proteins/RP
Sequence of Immunogen	Asp25~Gln265
Conjugation	Unconjugated
Preparation and Storage	Store at 2 degree C to 8 degree C for frequent use, 20 degree C for 24 months The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



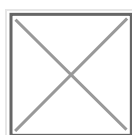
IHC (Immunohistochemistry)

DAB staining on IHCP; Samples: Porcine Liver Tissue; Primary Ab: 20ug/ml Rabbit AntiPorcine APOA1 Antibody Second Ab: 2ug/mL HRPLinked Caprine AntiRabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



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WB (Western Blot)

ADDITIONAL INFORMATION

Product Categories/Family for anti-APOA1 antibody	Metabolic pathway; Cardiovascular biology; Hepatology; Primary
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NCBI AND UNIPROT INFORMATION

NCBI GI #	47523850
NCBI GeneID	397691
NCBI Accession #	NP_999563.1
NCBI GenBank Nucleotide #	NM_214398.1
UniProt Accession #	P18648
Molecular Weight	30,325 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

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-a1-apoa1-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/151926>