

Rabbit anti-Mouse, Rat Apolipoprotein A5 (APOA5) Polyclonal Antibody | anti-APOA5 antibody

Polyclonal Antibody to Apolipoprotein A5 (APOA5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131649	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

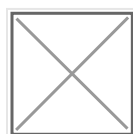
PRODUCT SYNONYMS

Apolipoprotein A5 (APOA5); Polyclonal Antibody; Polyclonal Antibody to Apolipoprotein A5 (APOA5); anti-APOA5 antibody

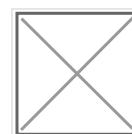
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against APOA5. It has been selected for its ability to recognize APOA5 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-QDMSRVL HHTDRVKELF HPYAERLVG IGHVQELHR SVAPHAVASP ARLSRCVQTL SHKLTRKAKD LHTSIQRNLD QLRDELSTFI RVSTDGADNR DSLDPQALSD EVRQRLQAFR HDYTLQIAAF TQAIDQETEE IQHQLAPPPP SHSAFAPELG HSDSNKALSR LQSRLDDLWE DIAYGLHDQG HSQNNPEGHS G
Sequence Length	366
Applicable Applications for anti-APOA5 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant APOA5 (Gln169~Gly367) expressed in E.coli.
Cross Reactivity	Mouse, Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Mouse Liver lysate; Primary Ab: 5ug/ml Rabbit Anti-Rat APOA5
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	471270246
NCBI GeneID	140638
NCBI Accession #	NP_001264193.1
NCBI GenBank Nucleotide #	NM_001277264.1
UniProt Accession #	Q9QUH3; Q5FVT8
Molecular Weight	41,427 Da
NCBI Official Full Name	apolipoprotein A-V
NCBI Official Synonym Full Names	apolipoprotein A5
NCBI Official Symbol	Apoa5
NCBI Official Synonym Symbols	apo-AV; apoA-V
NCBI Protein Information	apolipoprotein A-V
UniProt Protein Name	Apolipoprotein A-V
UniProt Gene Name	Apoa5
UniProt Synonym Gene Names	Rap3; Apo-AV; ApoA-V

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-a5-apoa5-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131649>