

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

Polyclonal Antibody to Apolipoprotein A5 (APOA5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132761	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	Antigen-specific Affinity Chromatography.
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.95mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGG PLGSEF-RKS LWDYFSQNSW SKGVMGQPQK LAQENLKGSF EQDLYNMNNY LEKLGPLRGP GKEPPLLAQD PEGIRKQLQQ ELGEVSSRL PYMAAKHQVQ GWNLEGLRQQ LKPYTAELME QVGLSVQELQ EQLRVVGEDT KAQLLGGVDE ALNLLQDMQS RVLHHTDRVK ELFHPYAERL VTGIGHHVQE LHRSVAP
Sequence Length	366
Applicable Applications for anti-APOA5 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant Apolipoprotein A5 (APOA5)
Cross Reactivity	Mouse
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. Stability Test: 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 37degree 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 (Immunohistochemisry)
DAB staining on IHC-P. Samples: Mouse Tissue



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



WB (Western Blot)
Western Blot: Sample: Fetal Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1143076952
NCBI GeneID	66113
NCBI Accession #	NP_001335024.1
NCBI GenBank Nucleotide #	NM_001348095.1
UniProt Accession #	Q8C7G5; Q91X90; Q99P64
Molecular Weight	41,262 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; 1300007O05Rik
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/132761>