

Rabbit anti-Human APOC1 Polyclonal Antibody | anti-APOC1 antibody

APOC1 Polyclonal Antibody

CATALOG # AAA280081	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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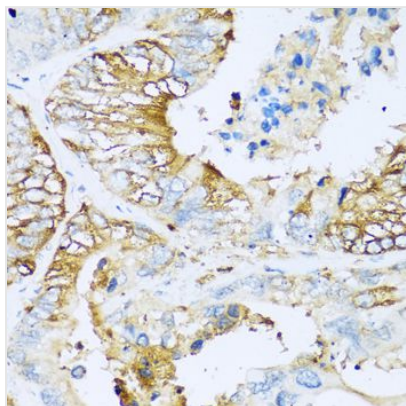
PRODUCT SYNONYMS

APOC1; Polyclonal Antibody; APOC1 Polyclonal Antibody; anti-APOC1 antibody

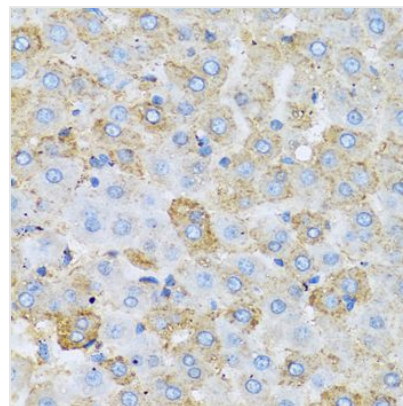
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	83
Applicable Applications for anti-APOC1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human APOC1
Calculated Molecular Weight	9kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using APOC1 antibody at dilution of 1:100 (40x lens).


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat liver using APOC1 antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-APOC1 antibody	The protein encoded by this gene is a member of the apolipoprotein C1 family. This gene is expressed primarily in the liver, and it is activated when monocytes differentiate into macrophages. A pseudogene of this gene is located 4 kb downstream in the same orientation, on the same chromosome. This gene is mapped to chromosome 19, where it resides within a apolipoprotein gene cluster. Alternatively spliced transcript variants have been found for this gene, but the biological validity of some variants has not been determined.
Product Categories/Family for anti-APOC1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	114016
NCBI GeneID	341
UniProt Accession #	P02654; Q6IB97; B2R526
Molecular Weight	83
NCBI Official Full Name	Apolipoprotein C-I
NCBI Official Synonym Full Names	apolipoprotein C-I
NCBI Official Symbol	APOC1
NCBI Official Synonym Symbols	Apo-CI; ApoC-I
NCBI Protein Information	apolipoprotein C-I; apo-CIB; apoC-IB; apolipoprotein C1; apolipoprotein C-I variant I
UniProt Protein Name	Apolipoprotein C-I
UniProt Gene Name	APOC1
UniProt Synonym Gene Names	Apo-CI; ApoC-I
UniProt Entry Name	APOC1_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://www.aaabiotech.com/polyclonal/apoc1-antibody-immunohistochemistry-western-blot-elisa/280081>