

Goat APOB Polyclonal Antibody | anti-APOB antibody

Goat anti-APOB Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61441	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

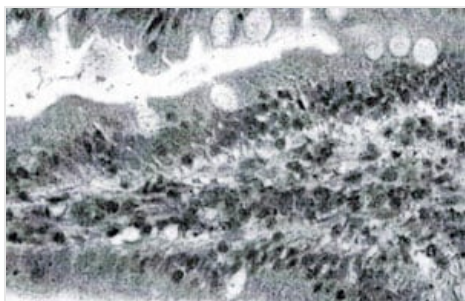
PRODUCT SYNONYMS

APOB; Polyclonal Antibody; Goat anti-APOB Antibody; apolipoprotein B (including Ag(x) antigen); FLDB; apoB-100; apoB-48; apolipoprotein B; apolipoprotein B48; APOB antibody; apolipoprotein B (including Ag(x) antigen) antibody; FLDB antibody; apoB-100 antibody; apoB-48 antibody; apolipoprotein B antibody; apolipoprotein B48 antibody; anti-APOB antibody

PRODUCT SPECIFICATIONS

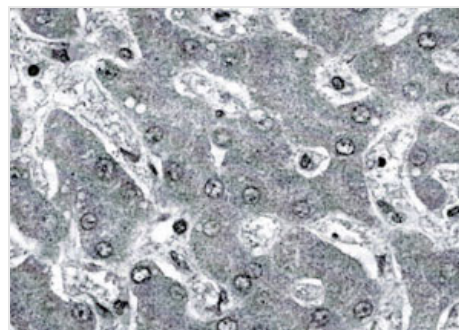
Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Sequence	TDLHLRYQKD KK
Sequence Length	4563
Applicable Applications for anti-APOB antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-TDLHLRYQKDKK, from the internal region of the protein sequence according to NP_000375.2.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



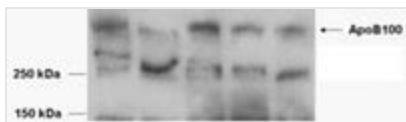
IHC (Immunohistochemistry)

AAA61441 (2ug/ml) staining of paraffin embedded Human Intestine. Steamed antigen retrieval with citrate buffer pH6, AP staining



IHC (Immunohistochemistry)

AAA61441(2ug/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH6, AP staining.



WB (Western Blot)

0.5ug/ml) staining of Human Serum lysates. Data kindly provided by Yan Xie and NO Davidson, Washington USA. This antibody showed background below 150kDa in serum samples. We call for caution when used for other assays than Western blot.

NCBI AND UNIPROT INFORMATION

NCBI GI #	105990532
NCBI GeneID	338
NCBI Accession #	NP_000375.2
NCBI GenBank Nucleotide #	NM_000384.2
NCBI Official Full Name	apolipoprotein B-100
NCBI Official Synonym Full Names	apolipoprotein B
NCBI Official Symbol	APOB
NCBI Official Synonym Symbols	FLDB; LDLCQ4; apoB-48; apoB-100
NCBI Protein Information	apolipoprotein B-100
UniProt Protein Name	Apolipoprotein B-100
UniProt Gene Name	APOB
UniProt Synonym Gene Names	Apo B-100; Apo B-48
UniProt Entry Name	APOB_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://stage.aaabiotech.com/polyclonal/apob-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61441>