

Goat Apolipoprotein D Polyclonal Antibody | anti-APOD antibody

Goat anti-apolipoprotein D Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61711	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, ELISA, Western Blot, ELISA

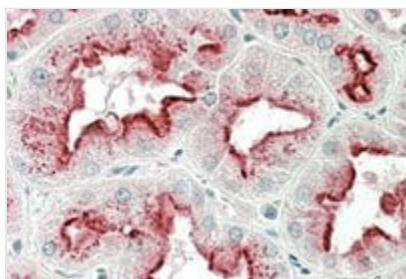
PRODUCT SYNONYMS

Apolipoprotein D; Polyclonal Antibody; Goat anti-apolipoprotein D Antibody; Goat Anti-apolipoprotein D (aa70-80) Antibody; APOD; apolipoprotein D; apo-D; APOD antibody; apolipoprotein D antibody; apo-D antibody; anti-APOD 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.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	EIEKIPTTFE NGRC
Sequence Length	189
Applicable Applications for anti-APOD antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence EIEKIPTTFENGRC, from the internal region of the protein sequence according to NP_001638.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

5ug/ml staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

0.3ug/ml staining of Human Liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502163
NCBI GeneID	347
NCBI Accession #	NP_001638.1
NCBI GenBank Nucleotide #	NM_001647.3
Molecular Weight	21,276 Da
NCBI Official Full Name	apolipoprotein D
NCBI Official Synonym Full Names	apolipoprotein D
NCBI Official Symbol	APOD
NCBI Protein Information	apolipoprotein D
UniProt Protein Name	Apolipoprotein D
UniProt Gene Name	APOD
UniProt Synonym Gene Names	Apo-D; ApoD
UniProt Entry Name	APOD_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/apolipoprotein-d-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61711>