

Anti-APOD antibody (21-189) (STJ119164)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

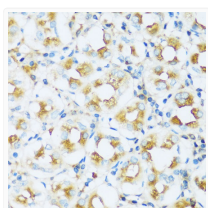
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:25-1:100 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 21kDa Observed Mw: Refer to figures
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

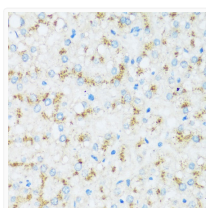
Gene ID	347
Gene Symbol	APOD
UniProt ID	APOD_HUMAN
Immunogen Region	21-189
Immunogen Sequence	QAFHLGKCPNPPVQENFDVN KYLGRWYEIEKIPTTFENGR CIQANYSLMENGKIKVLNQE LRADGTVNQIEGEATPVNLT EPAKLEVKFSWFMPSAPYWI LATDYENYALVYSCTCIQL FHVDFAWILARNPNLPPETV DSLKNILTSNNIDVKKMTVT DQVNCPKLS
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 21-189 of human APOD (NP_001638.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of APOD in paraffin-embedded human stomach using APOD Rabbit polyclonal antibody (STJ119164) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of APOD in paraffin-embedded human liver using APOD Rabbit polyclonal antibody (STJ119164) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.