

Anti-APOA1 antibody (Internal) (STJ72957)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

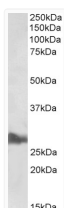
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:4000. WB: Approx 28kDa band observed in Human Liver lysates (calculated MW of 30.8kDa according to NP_000030.1). Recommended concentration: 0.5-2µg/ml. Primary incubation was 1 hour. IHC: Par
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	335
Gene Symbol	APOA1
UniProt ID	APOA1_HUMAN
Immunogen Region	Internal
Immunogen Sequence	DSVTSTFSKLREQ

ADDITIONAL INFORMATION

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



STJ72957 (0.5 µg/ml) staining of Liver lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.