

Anti-APOB antibody (Internal) (STJ71664)

STJ71664

GENERAL INFORMATION

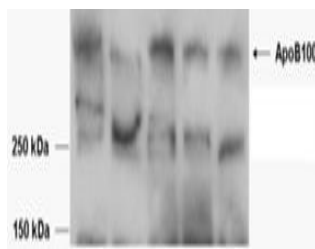
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-APOB (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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 1:32000. WB: Customer data showed a band corresponding to the expected size of ApoB-100 in Human serum samples from five different individuals (calculated Mwt of 515kDa according to NP_000375.3).
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	338
Gene Symbol	APOB
Uniprot ID	APOB_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody only recognises ApoB-100 and not the cleaved chain ApoB-48.
Immunogen Sequence	TDLHLRYQDKK



STJ71664 (0.5 µg/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.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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