

Anti-Stearoyl-CoA desaturase antibody (C-Term) (STJ70860)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

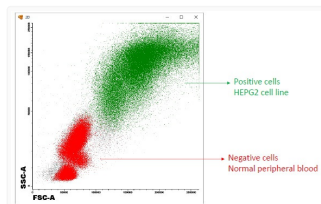
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Preliminary experiments gave an approx 30kDa band in Human Adipose, Brain and Liver lysates after 0.3 µg/ml antibody staining. Please note that currently we cannot find an explanation
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	6319
Gene Symbol	SCD
UniProt ID	SCD_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	RIKRTGDGNYKSG

ADDITIONAL INFORMATION

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



STJ70860 (2.5 µl) staining of HepG2 cells mixed in with PBL. Detected by fluorescence with PE for SCD in green and with OC515 for CD45 (CYT-450C) in red.