

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

STJ70860

GENERAL INFORMATION

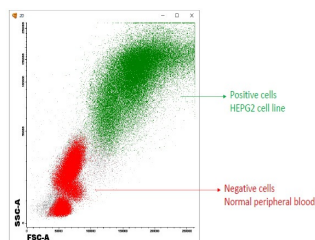
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Stearoyl-CoA desaturase (C-Term) is suitable for use in ELISA, Immunohistochemistry and Flow Cytometry research applications.
Applications	Pep-ELISA/IHC/FC
Host/Source	Goat
Reactivity	Human

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 1:64000. 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	
Immunogen Region	C-Term
Specificity	
Immunogen Sequence	RIKRTGDGNYKSG



STJ70860 (2.5ul) 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.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081