

Anti-SCD antibody (STJ193095) STJ193095

GENERAL INFORMATION

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-Stearoyl-Coa Desaturase is suitable for use in Western Blot and ELISA research applications. Applications WB, ELISA Host/Source Rabbit Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. Dilution Range WB 1:500-2000 ELISA 1:5000-20000 Formulation PBS, 50% Glycerol and 0.02% Sodium Azide. Isotype IgG 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 6319 Gene Symbol SCD Uniprot ID SCD_HUMAN Immunogen Synthesized peptide derived from part region of human protein Immunogen Region Specificity SCD polyclonal antibody (Stearoyl-Coa Desaturase) binds to endogenous Stearoyl-Coa Desaturase. Immunogen Sequence kDa 180 --140 --100 --75 --60 --45 --

Western blot analysis of lysates from K562 cells primary antibody was diluted at 1:1000, 4°C over night

ACOD

35 --25 --15 ---10 --

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