

Anti-ACAT1 antibody (253-266) (STJ72089)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-ACAT1 (253-266) is suitable for use in ELISA research applications.

Applications Pep-ELISA Host/Source Goat

Reactivity Human, Mouse, Rat, Dog, Cow

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 WB-0.01-0.03µg/ml

ELISA-antibody detection limit dilution 1:4000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

 $\begin{tabular}{l} \textbf{Isotype} & \textbf{IgG} \end{tabular} \begin{tabular}{l} \textbf{Storage Instruction} \end{tabular} & \textbf{Store at-20 on receipt and minimise freeze-thaw cycles.} \end{tabular}$

TARGET INFORMATION

Gene ID 38 Gene Symbol ACAT1

Uniprot ID THIL_HUMAN

. Immunogen

Immunogen Region 253-266

Specificity

Immunogen DEEYKRVDFSKVPK
Sequence

250kDa 150kDa

100kDa

75kDa 50kDa

37kDa

25kDa

20kDa STJ72089 (0. 01µg/ml) staining of Mouse Liver lysate (35µg protein in RIPA buffer). Detected by

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