

## Anti-ACSL5 antibody (C-Term) (STJ70923)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-ACSL5 (C-Term) is suitable for use in ELISA and Immunohistochemistry research applications.

Applications Pep-ELISA, 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 WB-1-3µg/ml

IHC-5µg/ml

ELISA-antibody detection limit dilution 1:16000.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin.}$ 

Isotype IgG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 51703

Gene Symbol ACSL5

Uniprot ID ACSL5\_HUMAN

. Immunogen

Immunogen Region C-Term

Specificity This antibody is expected to recognise isoform a (NP\_057318.2) and isoform b (NP\_976313.1 and NP\_976314.1).

Immunogen RTQIDSLYEHIQD

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa 37kDa

25kDa 20kDa

15kDa 10kDa

STJ70923 (1µg/ml) staining of Human Spleen lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.