

Anti-FACL4/ACSL4 antibody (C-Term) (STJ70256)

STJ70256

GENERAL INFORMATION

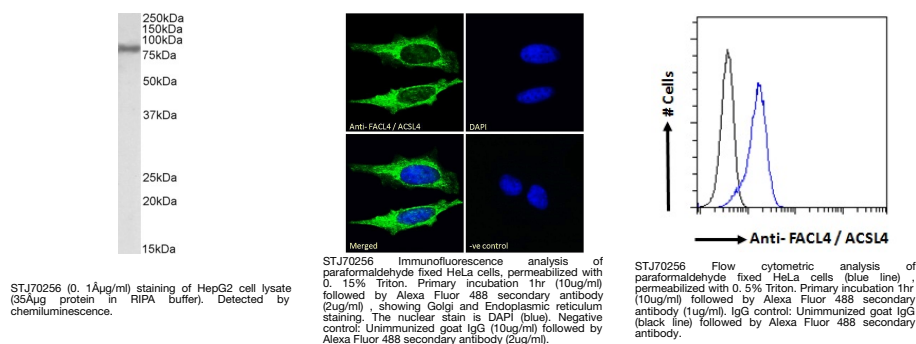
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-FACL4/ACSL4 (C-Term) is suitable for use in ELISA, Western Blot, Immunohistochemistry, Immunofluorescence and Flow Cytometry research applications.
Applications	Pep-ELISA/WB/IHC/IF/FC
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Pig/Cow

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	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 80-85kDa band observed in lysates of cell line HepG2 and approx 75kDa in preliminary testing of Human Adipose lysate (calculated MW of 79.2kDa according to NP_075266.1 and 74.4)
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	2182
Gene Symbol	ACSL4
Uniprot ID	ACSL4_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is expected to recognise isoform 1 (NP_004449.1) and isoform 2 (NP_075266.1).
Immunogen Sequence	HYLKDIERYGGK



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.
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