

## Anti-ACSL4 antibody (42-321) (STJ28909) STJ28909

## **GENERAL INFORMATION**

Product Type	Primary antibodies
Short	
Description	
Applications	WB/IHC-P/IF/ICC/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

## **PRODUCT PROPERTIES**

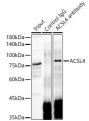
Clonality Clone ID	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200
	IF/ICC:1:50-1:200
	IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specif
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
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**

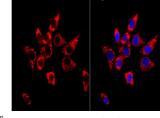
Gene ID 2182 Gene Symbol ACSL4 Immunogen Immunogen 42-321 Region

Uniprot ID ACSL4\_HUMAN

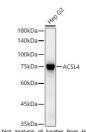
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 42-321 of human ACSL4 (NP\_075266.1?). Immunogen MAKRIKAKPTSDKPGSPYRS VTHFDSLAVIDIPGADTLDK LFDHAVSKFGKKDSLGTREI LSEENEMQPNGKVFKKLILG Sequence NYKWMNYLEVNRRVNNFGSG LTALGLKPKNTIAIFCETRA EWMIAAQTCFKYNFPLVTLY ATLGKEAVVHGLNESEASYL ITSVELLESKLKTALLDISC VKHIIYVDNKAINKAEYPEG FEIHSMOSVEELGSNPENLG IPPSRPTPSDMAIVMYTSG



sing 3ug ACS



analysis of NIH/3T3 ce clonal antibody (STJ28 lens) Secondary antibo



nalysis of lysat Rabbit polyclor Mu g pe

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