

**Anti-ACSL1 antibody (1-100 aa) [SRM5100] (STJ11106885)**
**GENERAL INFORMATION**

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

**PRODUCT PROPERTIES**

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:15000-1:60000 IHC-P:1:400-1:4000 IF/CC:1:800-1:3200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 78kDa Observed Mw: 78kDa

**TARGET INFORMATION**

Gene ID	<a href="#">2180</a>
Gene Symbol	<a href="#">ACSL1</a>
UniProt ID	<a href="#">ACSL1_HUMAN</a>
Immunogen Region	1-100 aa
Immunogen Sequence	MQAHELFRYFRMPELVDFRQ YVRTLPTNTLMGFGAFAALT TFWYATRPKPLKPPCDLSMQ SVEVAGSGGARRSALLDSDE PLVYFYDDVTTLTYEGFQRGI
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human ACSL1 (NP_001986.2)

**ADDITIONAL INFORMATION**

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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