

Anti-ACSL1 antibody (45-144 aa) [SRM5355] (STJ11107264)

GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/ELISA
	Host / Source	Rabbit
	Reactivity	Mouse/Rat
PRODUCT PROPERTIES		
	Clonality	Monoclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:4500-1:9000 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: 74kDa
	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	2180
	Gene Symbol	ACSL1
	UniProt ID	ACSL1_HUMAN
	Immunogen Region	45-144 aa
	Immunogen Sequence	ATRPKPLKPPCDLSMQSVEV AGSGGARRSALLDSDEPLVY FYDDVTTLYEGFQRGIQVSN NGPCLGSRKPDQPYEWLSYK QVAELSECIGSALIQKGFKT
	Specificity	A synthetic peptide corresponding to a sequence within amino acids 45-144 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.