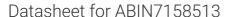
antibodies .- online.com







anti-ACSL5 antibody (AA 33-683) (Biotin)



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Quantity:	100 μg
Target:	ACSL5
Binding Specificity:	AA 33-683
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACSL5 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Long-chain-fatty-acidCoA ligase 5 protein (33-683AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ACSL5
Alternative Name:	ACSL5 (ACSL5 Products)
Background: Background: Acyl-CoA synthetases (ACSL) activate long-chain fatty acids for b	
	cellular lipids, and degradation via beta-oxidation. ACSL5 may activate fatty acids from

Target Details

exogenous sources for the synthesis of triacylglycerol destined for intracellular storage. Utilizes a wide range of saturated fatty acids with a preference for C16-C18 unsaturated fatty acids. It was suggested that it may also stimulate fatty acid oxidation. At the villus tip of the crypt-villus axis of the small intestine may sensitize epithelial cells to apoptosis specifically triggered by the death ligand TRAIL. May have a role in the survival of glioma cells.

Aliases: ACSL5 antibody, ACS5 antibody, FACL5 antibody, UNQ633/PRO1250 antibody, Long-chain-fatty-acid—CoA ligase 5 antibody, EC 6.2.1.3 antibody, Arachidonate—CoA ligase antibody, EC 6.2.1.15 antibody, Long-chain acyl-CoA synthetase 5 antibody, LACS 5 antibody

UniProt:

Q9ULC5

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C,-80 °C	
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	