



ACSBG2 Antibody, FITC conjugated

Product Code	CSB-PA685911LC01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q5FVE4
Immunogen	Recombinant Human Long-chain-fatty-acid--CoA ligase ACSBG2 protein (301-600AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Mediates activation of long-chain fatty acids for both synthesis of cellular lipids, and degradation via beta-oxidation. Able to activate long-chain fatty acids. Also able to activate very long-chain fatty acids; however, the relevance of such activity is unclear in vivo. Has increased ability to activate oleic and linoleic acid. May play a role in spermatogenesis.
Form	Liquid
Conjugate	FITC
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Long-chain-fatty-acid--CoA ligase ACSBG2 (EC 6.2.1.3) (Acyl-CoA synthetase bubblegum family member 2) (Bubblegum-related protein) (PRTD-NY3), ACSBG2, BGR
Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	ACSBG2