

Antibodies Product Datasheet

Product Name:	ACSS1 (Acetyl-K642) Antibody
Catalog Number:	D12041
Reactivity:	Human:K642, Mouse:K635, Rat:K635
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Acetyl Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized Acetyl peptide derived from human ACSS1. at AA range: K642
Concentration:	1 mg/ml
Gene Name:	ACSS1 ACAS2L KIAA1846
Protein Name:	ACSS1
Other Name:	Acetyl-coenzyme A synthetase 2-like, mitochondrial (EC 6.2.1.1) (Acetate--CoA ligase 2) (Acetyl-CoA synthetase 2) (AceCS2) (Acyl-CoA synthetase short-chain family member 1)
Human Swiss Prot No.:	Q9NUB1
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	This antibody detects endogenous levels of ACSS1 (Acetyl-K642), It doesn't react with total protein.
Storage and Stability:	-20°C/1 year