



ACSS1 (Acetyl-K642) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10267	Rabbit	1 mg/ml	kD
Applications	WB,ELISA		
Reactivity	Human:K642,Mouse:K635,Rat:K635		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	This antibody detects endogenous levels of ACSS1 (Acetyl-K642), It doesn't react with total protein.		
Source / 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		
Uniprot No	Q9NUB1		
Alternative names	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)		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	acyl-CoA synthetase short-chain family member 1(ACSS1) Homo sapiens This gene encodes a mitochondrial acetyl-CoA synthetase enzyme. A similar protein in mice plays an important role in the tricarboxylic acid cycle by catalyzing the conversion of aceta		
Other	Gene_name: ACSS1 ACAS2L KIAA1846 ; Protein_name: ACSS1 ; Expression: Amygdala,Brain,PCR rescued clones,Placenta,Spleen,Stomach,T		

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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