

ACAA1 Polyclonal Antibody

CATALOG NO:	3536-30T	30 µg (Trial size)
	3536-100	100 µg
IMMUNOGEN:	Synthetic peptide surrounding amino acid 395 of mouse ACAA1	
INTERNAL ID:	BV-K66	
HOST:	Rabbit	
SPECIES REACTIVITY:	human, mouse, rat	

FORMULATION:

0.5 mg/ml affinity purified rabbit anti-ACAA1 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.01% thimerosal.

STORAGE CONDITIONS:

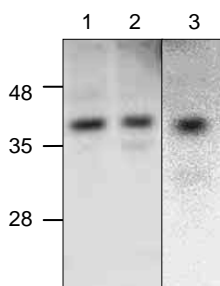
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

DESCRIPTION:

ACAA1 (acetylCoenzyme A acyltransferase 1), catalyzes the conversion of acyl-CoA and acetyl-CoA to 3-oxoacyl-CoA in the fatty acid oxidation pathway. Deficiency of this enzyme can lead to pseudo-Zellweger syndrome.

APPLICATION AND USAGE:

The antibody can be used in Western Blot analysis (1-4 µg/ml). However, the optimal concentrations should be determined individually. Blocking peptide (Cat.# 3536BP-50) is available separately.



ACAA1 Cat. #: 3536-100 ACAA1 Antibody.
Western blot analysis of ACAA1 using Jurkat cell lysate (Lane 1 & 2) and rat kidney tissue lysate (Lane 3).

FOR RESEARCH USE ONLY! Not to be used in humans.

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For research use only

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- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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