

ACADM Polyclonal Antibody

CATALOG NO:	3137-30T	30 µg (Trial size)
	3137-100	100 µg
IMMUNOGEN:	Synthetic peptide surrounding amino acid 383 of rat ACADM	
INTERNAL ID:	BV-K75	
HOST:	Rabbit	
SPECIES REACTIVITY:	Human, mouse, rat	

FORMULATION:

0.5 mg/ml affinity purified rabbit anti-ACADM 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:

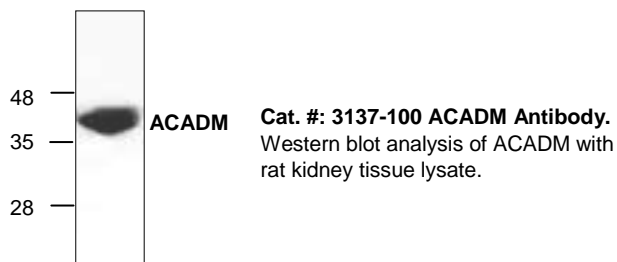
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

DESCRIPTION:

Medium-chain acyl-CoA dehydrogenase (MCAD, ACADM) is a homotetramer enzyme that catalyzes the initial step of the mitochondrial fatty acid beta-oxidation pathway.

APPLICATION AND USAGE:

The antibody can be used for Western blot analysis (1-4 µg/ml). However, the optimal conditions should be determined individually. Blocking peptide (Cat.# 3137BP-50) is available separately.



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

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- Nuclear/Cytosol Fractionation Kit
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- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
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