

Rabbit ACADM Polyclonal Antibody | anti-ACADM antibody

ACADM Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA110275	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

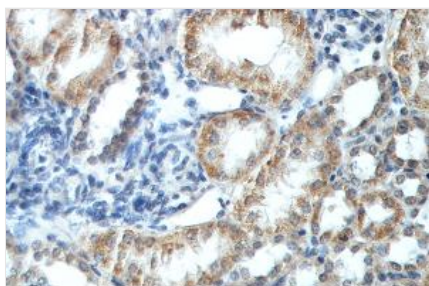
PRODUCT SYNONYMS

ACADM; Polyclonal Antibody; ACADM Antibody; anti-ACADM antibody

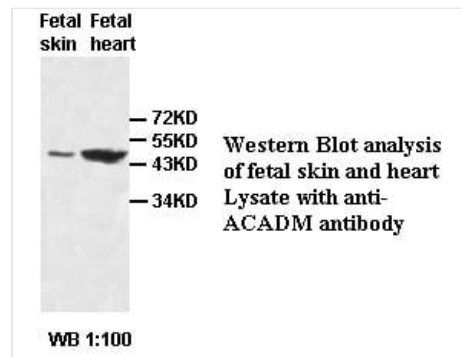
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein A column containing 0.02% NaN ₃
Sequence Length	421
Applicable Applications for anti-ACADM antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal kidney showing Cytoplasmic staining with anti-ACADM antibody at a dilution of 1/100.



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-ACADM antibody	Rabbit polyclonal ACADM (1) antibody was raised against a recombinant human ACADM protein 186-417aa (NM_000016).
Product Categories/Family for anti-ACADM antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	(1) ter Veld, F., Mueller, M., Kramer, S., et al. A novel tandem mass spectrometry method for rapid confirmation of medium-and very long-chain acyl-CoA dehydrogenase deficiency in newborns. PLoS ONE 4 (7), E6449 (2009).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557231
NCBI GeneID	34
NCBI Accession #	NP_000007.1
NCBI GenBank Nucleotide #	NM_000016.5
UniProt Accession #	P11310; Q5T4U4; Q9NYF1
Molecular Weight	47,020 Da
NCBI Official Full Name	medium-chain specific acyl-CoA dehydrogenase, mitochondrial isoform a
NCBI Official Synonym Full Names	acyl-CoA dehydrogenase medium chain
NCBI Official Symbol	ACADM
NCBI Official Synonym Symbols	MCAD; ACAD1; MCADH
NCBI Protein Information	medium-chain specific acyl-CoA dehydrogenase, mitochondrial
UniProt Protein Name	Medium-chain specific acyl-CoA dehydrogenase, mitochondrial
UniProt Gene Name	ACADM
UniProt Synonym Gene Names	MCAD

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/acadm-antibody-immunohistochemistry-western-blot-elisa/110275>