

Rabbit ACADVL Polyclonal Antibody | anti-ACADVL antibody

Anti-ACADVL Antibody

CATALOG # AAA269794	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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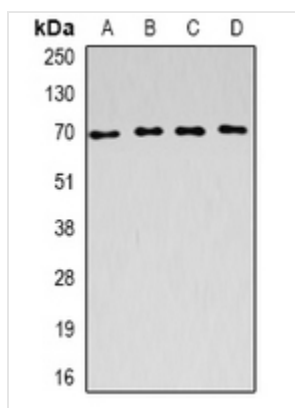
PRODUCT SYNONYMS

ACADVL; Polyclonal Antibody; Anti-ACADVL Antibody; VLCAD; Very long-chain specific acyl-CoA dehydrogenase mitochondrial; anti-ACADVL antibody

PRODUCT SPECIFICATIONS

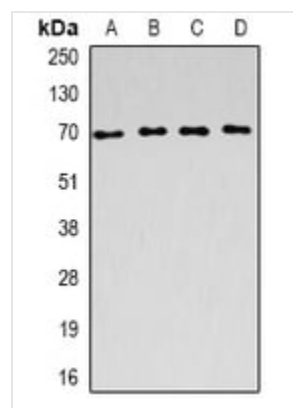
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-ACADVL antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human ACADVL
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of ACADVL staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of ACADVL expression in SW620 (A), Raji (B), mouse kidney (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ACADVL antibody	Rabbit polyclonal antibody to ACADVL
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Product Categories/Family for anti-ACADVL antibody	Primary Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557235
NCBI GeneID	37
NCBI Accession #	NP_000009.1
NCBI GenBank Nucleotide #	NM_000018.3
UniProt Accession #	P49748; O76056; Q8WUL0; B4DEB6; F5H2A9
Molecular Weight	72,927 Da
NCBI Official Full Name	very long-chain specific acyl-CoA dehydrogenase, mitochondrial isoform 1
NCBI Official Synonym Full Names	acyl-CoA dehydrogenase, very long chain
NCBI Official Symbol	ACADVL
NCBI Official Synonym Symbols	ACAD6; LCACD; VLCAD
NCBI Protein Information	very long-chain specific acyl-CoA dehydrogenase, mitochondrial; acyl-Coenzyme A dehydrogenase, very long chain
UniProt Protein Name	Very long-chain specific acyl-CoA dehydrogenase, mitochondrial
UniProt Gene Name	ACADVL
UniProt Synonym Gene Names	VLCAD; VLCAD
UniProt Entry Name	ACADV_HUMAN

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/acadvl-antibody-immunochemistry-immunofluorescence-western-blot-elisa/269794>