



ACADVL Antibody

CATALOG NUMBER: 42-527



Western Blot (2ug/ml) staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:2000. Western Blot: Approx 68kDa band observed in Human Heart lysates (calculated MW of 68.1kDa according to NP_001029031.1). Recommended concentration: 1-3ug/ml.
POSITIVE CONTROL:	1) Cat. No. 1301 - Human Heart Tissue Lysate
SPECIFICITY:	This antibody is expected to recognize both reported isoforms (NP_000009.1; NP_001029031.1).
IMMUNOGEN:	ACADVL antibody was raised against a 14 amino acid synthetic peptide near the N-Terminus (near) of ACADVL (near).
HOST SPECIES:	Goat

Properties

PURIFICATION:	ACADVL antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	ACADVL antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	ACADVL, VLCAD, LCACD, acyl-Coenzyme A dehydrogenase, very long chain, ACAD6
ACCESSION NO.:	NP_000009.1, NP_001029031.1
PROTEIN GI NO.:	4557235
OFFICIAL SYMBOL:	ACADVL

Background

FOR RESEARCH USE ONLY

December 13, 2016