

# ACADV Polyclonal Antibody

Cat No: HR1AP12518

For research use only

## Overview

Product Name	ACADV Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	72kDa
GeneID?Human?	ACADVL VLCAD
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>acyl-CoA dehydrogenase, very long chain(ACADVL) Homo sapiens The protein encoded by this gene is targeted to the inner mitochondrial membrane where it catalyzes the first step of the mitochondrial fatty acid beta-oxidation pathway. This acyl-Coenzyme A dehydrogenase is specific to long-chain and very-long-chain fatty acids. A deficiency in this gene product reduces myocardial fatty acid beta-oxidation and is associated with cardiomyopathy. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008].</p>