

ACADV Rabbit Polyclonal Antibody

Catalog# UZ-PA00219

Product information

产品货号	UZ-PA00219
别名	VLCAD
产品名称	ACADV Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ACADVL
推荐应用	WB,ELISA
反应种属	Human,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	37
Human Swissprot No.	P49748
免疫原	Synthesized peptide derived from human protein . at AA range: 471-520
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	72kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	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],
细胞定位	Mitochondrion inner membrane ; Peripheral membrane protein .; [Isoform 2]: Mitochondrion inner membrane ; Peripheral membrane protein .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal