

ACADVL Recombinant Rabbit mAb

Catalog:	BS48359	Host:	Rabbit	Reactivity:	Human
BackGround:				Swiss-Prot:	
The protein encoded by this gene is targeted to the inner				P49748	
mitochondrial membrane where it catalyzes the first step				Purification&Purity:	
of the mitochondrial fatty acid beta-oxidation pathway.				Affinity Purification	
This acyl-Coenzyme A dehydrogenase is specific to long-chain and very-long-chain fatty acids. A deficiency				Applications:	
				WB: 1:1000-1:5000 FC: 1:50 IP: 1:20	
in this gene product reduces myocardial fatty acid be- ta-oxidation and is associated with cardiomyopathy. Al- ternative splicing results in multiple transcript variants			atty acid be-	Storage&Stability:	
				Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.	
			-		
•	encoding different isoforms. [provided by RefSeq, Jul 2008]			Isotype:	
-				IgG	
Product:				DATA:	
Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4),					
0.15M Na	0.15M NaCl, 40%Glycerol, 0.01% sodium azide and			Note:	
0.05% BSA. Stable for 12 months from date of receipt.			of receipt.	For research use only not for use in diagnostic procedure	

Molecular Weight:

70 kDa

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