Recombinant DGRmAb®

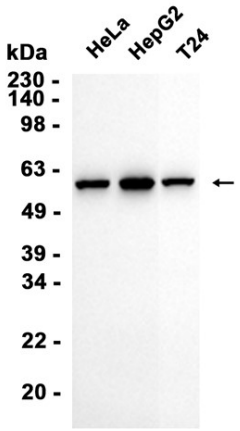
ACADVL (DGR15842) Rabbit mAb

db14983 **Package : 10μL 20μL 50μL 100μL**

Product Name : ACADVL (DGR15842) Rabbit mAb
Cat.No.: db14983
Synonyms : ACAD6; LCACD; VLCAD
Application : WB, IHC-P, FC, IP
Reactivity : Human
Host species : Rabbit

Background	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]
Immunogen	A synthetic peptide of human ACADVL
Gene ID	37
Swiss Prot	P49748
Synonyms	ACAD6; LCACD; VLCAD
Reactivity	Human
Application	WB, IHC-P, FC, IP
Recommended dilution	WB: 1:1000-1:5000 IHC-P: 1:200-1:500 FC: 1:100-1:200 IP: 1:20-1:50
Calculated MW	70 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR15842
Isotype	IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HeLa,HepG2,T24 cells using db14983 at 1:3000.