Recombinant DGRmAb®

ACADVL (DGR15842) Rabbit mAb (PBS Only)

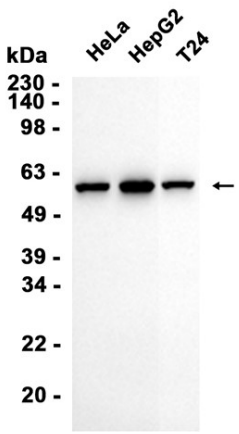
db14983-PBS **Package : 10μg 100μg**

Product Name : ACADVL (DGR15842) Rabbit mAb (PBS Only)
Cat.No.: db14983-PBS
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
Calculated MW	70 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR15842
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL

Formulation PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



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