

Recombinant

DGRmAb®

ACADVL (DGR15842) Rabbit mAb (PBS Only)

db14983-PBS

Package : 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.

