Recombinant DGRmAb®

ACADL (DGR20759) Rabbit mAb (PBS Only)

db14243-PBS **Package : 10μg 100μg**

Product Name : ACADL (DGR20759) Rabbit mAb (PBS Only)
Cat.No.: db14243-PBS
Synonyms : LCAD; ACAD4
Application : WB
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	The protein encoded by this gene belongs to the acyl-CoA dehydrogenase family, which is a family of mitochondrial flavoenzymes involved in fatty acid and branched chain amino-acid metabolism. This protein is one of the four enzymes that catalyze the initial step of mitochondrial beta-oxidation of straight-chain fatty acid. Defects in this gene are the cause of long-chain acyl-CoA dehydrogenase (LCAD) deficiency, leading to nonketotic hypoglycemia. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human ACADL
Gene ID	33
Swiss Prot	P28330
Synonyms	LCAD; ACAD4
Reactivity	Human,Mouse,Rat
Application	WB
Calculated MW	48 kDa
Observed MW	48 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR20759
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.