Recombinant DGRmAb®

ACADL (DGR20759) Rabbit mAb

db14243 **Package : 10μL 20μL 50μL 100μL**

Product Name : ACADL (DGR20759) Rabbit mAb
Cat.No.: db14243
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
Recommended dilution	WB: 1:1000-1:15000
Calculated MW	48 kDa
Observed MW	48 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR20759
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.