



ACADL mouse mAb

Catalog No BYmab-11133 Isotype IgG Reactivity Human; Mouse;Rat Applications WB Gene Name ACADL Protein Name ACADL Immunogen Synthesized peptide derived from human ACADL AA range: 258-308 Specificity This antibody detects endogenous levels of ACADL at Human/Mouse/Rat Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse,IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Mitochondrion matrix Tissue Specificity Catalytic activity, 'Acyl-CoA + acceptor = 2,3-dehydroacyl-CoA + reduced acceptor, cofactor-FAD, disease.Impaired ACADL activity results in non-vetotic hypoglycemia, hypotonia, muscle weakness and episodes of cardiorespiratory straight-chain acyl-CoA dehydrogenases of different substrate specificities are present in mammalian itsues, pathway! Lipid mediabolism, mitochondrial fatty acid and beta-oxidation, similarity. Belongs t		
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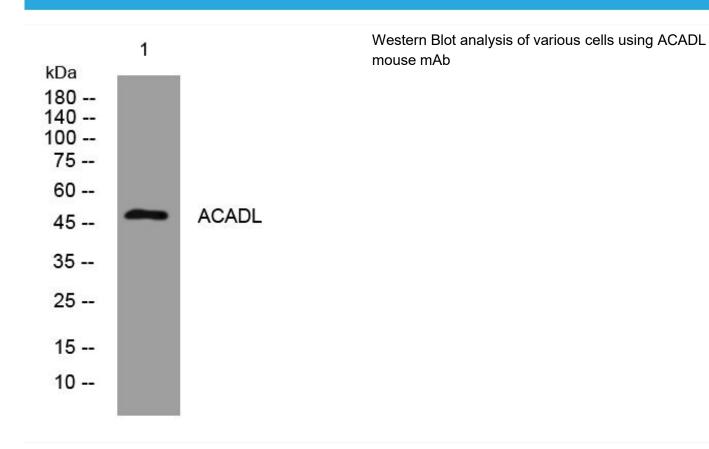
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	that catalyze the initial step of mitochondrial beta-oxidation of straight-chain fatty acid. Defects in this gene are the cause of long-chain acyl-CoA dehydrogenase (LCAD) deficiency, leading to nonketotic hypoglycemia. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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