

小鼠抗 ACADM 单克隆抗体

中文名称:	小鼠抗 ACADM 单克隆抗体
英文名称:	Anti-ACADM mouse monoclonal antibody
别名:	acyl-CoA dehydrogenase medium chain; MCAD; ACAD1; MCADH
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Mouse
抗原:	ACADM
反应种属:	Human
标记物:	Unconjugate
克隆类型:	mouse monoclonal

技术规格

Background:	This gene encodes the medium-chain specific (C4 to C12 straight chain) acyl-Coenzyme A dehydrogenase. The homotetramer enzyme catalyzes the initial step of the mitochondrial fatty acid beta-oxidation pathway. Defects in this gene cause medium-chain acyl-CoA dehydrogenase deficiency, a disease characterized by hepatic dysfunction, fasting hypoglycemia, and encephalopathy, which can result in infantile death. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Applications:	WB, IHC
Name of antibody:	ACADM
Immunogen:	Fusion protein of human ACADM
Full name:	acyl-CoA dehydrogenase medium chain
Synonyms:	MCAD; ACAD1; MCADH
SwissProt:	P11310
IHC positive control:	Human colon tissue and Human spleen tissue; Human breast can

	cer and Human liver tissue
IHC Recommend dilution:	200-500
WB Predicted band size:	47 KD
WB Positive control:	Hela, HepG2 cell lysates
WB Recommended dilution:	500-2000