

Anti-ACAD9 兔多克隆抗体

K1341793 -20°C



产品信息

蛋白质全称	复合物 I 组装因子 ACAD9 (线粒体)
别名	ACAD-9, Acyl CoA dehydrogenase 9, NPD002, Very long chain acyl CoA dehydrogenase VLCAD
免疫原	小鼠 ACAD9 重组蛋白
Uniprot ID	Q8JZNS
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	69 kDa / 65 kDa

应用

WB 免疫印迹

物种: 人, 小鼠, 大鼠

稀释比: 1: 500-1: 1000

阳性样品: 心, 肾

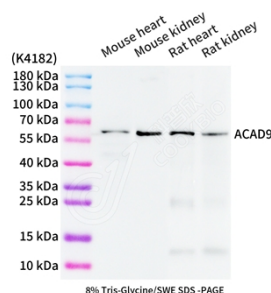
背景

As part of the MCIA complex, primarily participates in the assembly of the mitochondrial complex I and therefore plays a role in oxidative phosphorylation. This moonlighting protein has also a dehydrogenase activity toward a broad range of substrates with greater specificity for long-chain unsaturated acyl-CoAs. However, in vivo, it does not seem to play a primary role in fatty acid oxidation. In addition, the function in complex I assembly is independent of the dehydrogenase activity of the protein.

储存条件

储存条件: 自收到之日起 -20°C下储存一年, 避免反复冻融。
储存缓冲液: 含 0.15% ProClin300 防腐剂, 100 µg/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

图像



WB 检测 ACAD9 蛋白(货号 K1341793).
 样品: 经 RIPA 裂解液(货号 KSG2002)处理的蛋白质.
 封闭: 3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液,
 室温孵育 1 小时.
 一抗: 1: 1000 稀释, 4°C 孵育过夜.
 二抗: HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1:
 5000 稀释, 室温孵育 1 小时.

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