

小鼠抗 AMACR 单克隆抗体

中文名称:	小鼠抗 AMACR 单克隆抗体
英文名称:	Anti-AMACR mouse monoclonal antibody
别名:	alpha-methylacyl-CoA racemase; RM; RACE; CBAS4; P504S; AMACRD
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Mouse
抗原:	AMACR
反应种属:	Human, Mouse
标记物:	Unconjugate
克隆类型:	mouse monoclonal

技术规格

Background:	This gene encodes a racemase. The encoded enzyme interconverts pristanoyl-CoA and C27-bile acylCoAs between their (R)- and (S)-stereoisomers. The conversion to the (S)-stereoisomers is necessary for degradation of these substrates by peroxisomal beta-oxidation. Encoded proteins from this locus localize to both mitochondria and peroxisomes. Mutations in this gene may be associated with adult-onset sensorimotor neuropathy, pigmentary retinopathy, and adrenomyeloneuropathy due to defects in bile acid synthesis. Alternatively spliced transcript variants have been described. Read-through transcription also exists between this gene and the upstream neighboring C1QTNF3 (C1q and tumor necrosis factor related protein 3) gene.
Applications:	WB
Name of antibody:	AMACR

