

小鼠抗 AMACR(C-term)单克隆抗体

中文名称： 小鼠抗 AMACR(C-term)单克隆抗体

英文名称： Anti-AMACR(C-term) 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(C-term)

反应种属： Human, Rat

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

	e and the upstream neighboring C1QTNF3 (C1q and tumor necrosis factor related protein 3) gene.
Applications:	WB, IF
Name of antibody:	AMACR(C-term)
Immunogen:	Fusion protein of human AMACR
Full name:	alpha-methylacyl-CoA racemase
Synonyms:	RM; RACE; CBAS4; P504S; AMACRD
SwissProt:	Q9UHK6
WB Predicted band size:	42 kDa
WB Positive control:	Rat Liver tissue lysate
WB Recommended dilution:	1000-5000
IF positive control:	Jurkat cells
IF Recommend dilution:	50-100



