

兔抗 AMACR 多克隆抗体

中文名称: 兔抗 AMACR 多克隆抗体

英文名称: Anti-AMACR rabbit polyclonal antibody

别 名: RM; RACE; CBAS4; AMACRD

储 存: 冷冻(-20℃)

抗 原: AMACR

宿 主: Rabbit

相关类别: 一抗

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes a racemase. The encoded enzyme i nterconverts pristanoyl-CoA and C27-bile acylCoAs bet ween their (R)- and (S)-stereoisomers. The conversion to the (S)-stereoisomers is necessary for degradation o f these substrates by peroxisomal beta-oxidation. Enco ded proteins from this locus localize to both mitochon dria and peroxisomes. Mutations in this gene may be associated with adult-onset sensorimotor neuropathy, pigmentary retinopathy, and adrenomyeloneuropathy d ue to defects in bile acid synthesis. Alternatively splice d transcript variants have been described. Read-throug



	h transcription also exists between this gene and the upstream neighboring C1QTNF3 (C1q and tumor necro sis factor related protein 3) gene.
Applications:	ELISA, WB, IHC
Name of antibody:	AMACR
Immunogen:	Fusion protein of human AMACR
Full name:	alpha-methylacyl-CoA racemase
Synonyms:	RM; RACE; CBAS4; AMACRD
SwissProt:	Q9UHK6
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer and Human gastric cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	42 kDa
WB Positive control:	Jurkat cells
WB Recommended dilution:	200-1000





