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Anti-Human/Mouse AMACR Monoclonal Antibody

单克隆抗体

产品货号: MA02073

第三版

免疫原:Fusion protein of p504S/AMACR

亚型:IgG1

克隆:212

**描述:**AMACR(Alpha-methylacyl-CoA racemase) belongs to the CaiB/BaiF CoA-transferase family. It is a mitochondrial and peroxisomal enzyme that catalyzes the conversion of 2R stereoisomers of phytanic and pristanic acid to their S counterparts. AMACR has previously been shown to be a highly sensitive marker for colorectal and clinically localized prostate cancer (PCa). However,AMACR expression is down-regulated at the transcript and protein level in hormone-refractory metastatic PCa,suggesting a hormone-dependent expression of AMACR. It has 3 isoforms produced by alternative splicing. Defects in AMACR are the cause of alpha-methylacyl-CoA racemase deficiency (AMACRD) and congenital bile acid synthesis defect type 4 (CBAS4).

**配方:**

浓度:None

保存: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.

应用:ELISA, WB, ICC/IF