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MAT1A (YD14353) Rabbit mAb

货号: **AYD13368**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	
理论分子量	44kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,293T,Mouse liver,Rat liver
细胞定位	
纯化	亲和纯化

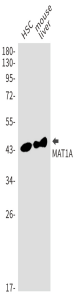
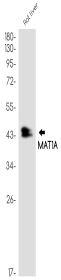
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靶点信息

研究背景	This gene catalyzes a two-step reaction that involves the transfer of the adenosyl moiety of ATP to methionine to form S-adenosylmethionine and triphosphosphate, which is subsequently cleaved to PPi and Pi. S-adenosylmethionine is the source of methyl groups for most biological methylations. The encoded protein is found as a homotetramer (MAT I) or a homodimer (MAT III) whereas a third form, MAT II (gamma), is encoded by the MAT2A gene. Mutations in this gene are associated with methionine adenosyltransferase deficiency.
基因ID	4143
基因名	MAT1A
Swiss	Q00266 (https://www.uniprot.org/uniprotkb/Q00266/entry)
别名	MAT1A (YD14353),MAT1A (YD14353) Rabbit mAb,MAT1A,Methionine adenosyltransferase 1,Methionine adenosyltransferase I/III,AMS1,MATA1

产品验证



实验步骤

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