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MRPS35 (YD20222) Rabbit mAb

货号: AYD14325

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	37kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,A-549,BxPC-3,A-375,Mouse heart,Mouse kidney,Mouse liver
细胞定位	Mitochondrion
纯化	亲和纯化

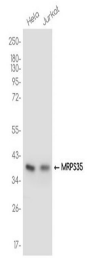
抗原信息

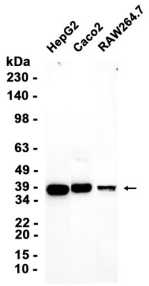
抗原信息	

靶点信息

研究背景	Mammalian mitochondrial ribosomal proteins are encoded by nuclear genes and help in protein synthesis within the mitochondrion. Mitochondrial ribosomes (mitoribosomes) consist of a small 28S subunit and a l arge 39S subunit. They have an estimated 75% protein to rRNA composition compared to prokaryotic ribo somes, where this ratio is reversed. Another difference between mammalian mitoribosomes and prokaryo tic ribosomes is that the latter contain a 5S rRNA. Among different species, the proteins comprising the m itoribosome differ greatly in sequence, and sometimes in biochemical properties, which prevents easy rec ognition by sequence homology. This gene encodes a 28S subunit protein that has had confusing nomenc lature in the literature. Alternatively spliced transcript variants encoding different isoforms have been fou nd for this gene. Pseudogenes corresponding to this gene are found on chromosomes 3p, 5q, and 10q.
基因ID	60488
基因名	MRPS35
Swiss	P82673 (https://www.uniprot.org/uniprotkb/P82673/entry)
别名	MRPS35 (YD20222),MRPS35 (YD20222) Rabbit mAb,MRPS35,28S ribosomal protein S28,mitochondrial,28 S ribosomal protein S35,MRPS28

产品验证





实验步骤

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