

MRPS14 Rabbit pAb

货号**: B18391**

产品信息

成屋 Human,Mouse 宿主 Rabbit 東龍社 Polyclonal 万規反应 一級用 WB IF/ICC 一級用 WB IF/ICC 「推存米度 WB: 1.200 - 1.2000 「F/ACC: 1.50 - 1.2000 「F/ACC: 1.50 - 1.2000 「原社会子量 15kDa 「加口 Liquid 「形式 Liquid 「日本 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 「解戦特 Unconjugated 「批社知皿 BxPC-3,U-251MG,Mouse heart,Mouse kidney,Mouse liver 「無監定 Mitochondrion 無能之 Affinity purification		
光曜性 Polyclonal 凝測反应 成用 WB IF/ICC 推荐液度 WB I: 1,200 - 1;2000 排疗/ICC: 1:500 - 1;2000 調论分子量 15kDa 双關分子量 15kDa 成用 Liquid 修存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 解联物 Unconjugated 服性坏!!! BxPC-3,U-251MG,Mouse heart,Mouse kidney,Mouse liver 细胞淀位 Mitochondrion	反应	Human,Mouse
預難反应 WB IF/ICC 応用 WB IF/ICC 推荐來度 WB: 1:200 - 1:2000 丁F/CC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 軍能分子量 15kDa 承載分子量 15-17kDa 形式 Liquid 修存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 解戰物 Unconjugated 原性树風 BxPC-3,U-251MG,Mouse heart,Mouse kidney,Mouse liver 個職定位 Mitochondrion	宿主	Rabbit
应用 WB IF/ICC 推荐來度 WB: 1:200 - 1:2000 IF/ICC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 工能分子量 15kDa 水潮分子量 15-17kDa 形式 Liquid 條存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 屏戰物 Unconjugated 阳性树黑 BxPC-3,U-251MG,Mouse heart,Mouse kidney,Mouse liver 细胞定位 Mitochondrion	克隆性	Polyclonal
推荐浓度 WB: 1:200 - 1:2000 IF/ICC: 1:50 - 1:200 理论分子量 15kDa 文酬分子量 15-17kDa 形式 Liquid 成存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 佩联物 Unconjugated 刚性对照 BxPC-3,U-251MG,Mouse heart,Mouse kidney,Mouse liver 细胞定位 Mitochondrion	预测反应	
IF/ICC: 1:50 - 1:200 理论分子量 15kDa 実洲分子量 15-17kDa 形式 Liquid 修存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 個联物 Unconjugated 即性对照 BxPC-3,U-251MG,Mouse heart,Mouse kidney,Mouse liver 细胞定位 Mitochondrion	应用	WB IF/ICC
実調分子量 15-17kDa 形式 Liquid 係存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 角联物 Unconjugated 阳性对照 BxPC-3,U-251MG,Mouse heart,Mouse kidney,Mouse liver 细胞定位 Mitochondrion	推荐浓度	
形式 Liquid 形式 Liquid 保存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 偶联物 Unconjugated 阳性对照 BxPC-3,U-251MG,Mouse heart,Mouse kidney,Mouse liver 细胞定位 Mitochondrion	理论分子量	15kDa
保存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 偶联物 Unconjugated 阳性对照 BxPC-3,U-251MG,Mouse heart,Mouse kidney,Mouse liver 细胞定位 Mitochondrion	实测分子量	15-17kDa
Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. 個联物 Unconjugated 阳性对照 BxPC-3,U-251MG,Mouse heart,Mouse kidney,Mouse liver 细胞定位 Mitochondrion	形式	Liquid
阳性对照 BxPC-3,U-251MG,Mouse heart,Mouse kidney,Mouse liver 细胞定位 Mitochondrion	保存条件	
细胞定位 Mitochondrion	偶联物	Unconjugated
	阳性对照	BxPC-3,U-251MG,Mouse heart,Mouse kidney,Mouse liver
纯化 Affinity purification	细胞定位	Mitochondrion
	纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-128 of human MRPS1 4 (NP_071383.1).
序列	MAAFMLGSLLRTFKQMVPSSASGQVRSHYVDWRMWRDVKRRKMAYEYADERLRINSLRKNTILPKILQDVADEEIAALPR DSCPVRIRNRCVMTSRPRGVKRRWRLSRIVFRHLADHGQLSGIQRATW

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 belongs to the ribosomal p rotein S14P family. Alternative splicing results in multiple transcript variants.
基因ID	63931
基因名	MRPS14
Swiss	O60783
别名	MRPS14;DJ262D12.2;HSMRPS14;MRP-S14;S14mt

产品验证



Western blot analysis of MRPS14 expressed in Mouse heart,BxPC-3,U-251MG using MRPS14 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per I ane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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