

线粒体核糖体蛋白 L12 抗体

产品货号: mIR3834

英文名称: MrpL12

中文名称: 线粒体核糖体蛋白 L12 抗体

别 名: 39S ribosomal protein L12, mitochondrial; 5c5-2; L12mt; MRP-L31/34; MRPL12; MRPL7/L12;

RPML12; RM12_HUMAN.

研究领域: 肿瘤 细胞生物 免疫学 染色质和核信号 信号转导 转录调节因子 线粒体

抗体来源: Rabbit

克隆类型: Polyclonal

交叉反应: Human, Mouse, Rat, Dog, Pig, Cow, Horse, Sheep,

产品应用: ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:100-500 (石蜡切片需做抗原修复)

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量: 16.4kDa

细胞定位: 细胞浆 线粒体

性 状: Lyophilized or Liquid

浓 度: 1mg/ml

免疫原: KLH conjugated synthetic peptide derived from human MrpL-12:101-200/198

亚 型: lgG



统化方法: affinity purified by Protein A
储存液: 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
保存条件: Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed: PubMed

PubMed

PubMed: MRPL12 is a component of the 39S subunit of mammalian mitochondrial ribosomes. This protein forms homodimers whereas in prokaryotic ribosomes two L7/L12 dimers and one L10 protein form the L8 protein complex.

Subunit:

Interacts with NOA1.

Similarity:

Mitochondrion.

Belongs to the ribosomal protein L7/L12P family.

SWISS:

P52815

Gene ID:



6182

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.