

兔抗 MRPS9 多克隆抗体

中文名称: 兔抗 MRPS9 多克隆抗体

英文名称: Anti-MRPS9 rabbit polyclonal antibody

别 名: S9mt; RPMS9; MRP-S9

抗原: MRPS9

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

反应种属: Human

相关类别: 一抗

标记物: Unconjugate

克隆类型: Unconjugate

技术规格

Background:

Mammalian mitochondrial ribosomal proteins are encoded by nuclear genes and help in protein synthesis within the mitochondrion. Mitochondrial ribosomes (mitoribosomes) co nsist of a small 28S subunit and a large 39S subunit. They have an estimated 75% protein to rRNA composition comp ared to prokaryotic ribosomes, where this ratio is reversed. Another difference between mammalian mitoribosomes and prokaryotic ribosomes is that the latter contain a 5S rRNA. Among different species, the proteins comprising the mitori bosome differ greatly in sequence, and sometimes in bioch emical properties, which prevents easy recognition by seque



	nce homology. This gene encodes a 28S subunit protein.
Applications:	WB
Name of antibody:	MRPS9
Immunogen:	Synthesized peptide derived from internal of human MRPS9 .
Full name:	mitochondrial ribosomal protein S9
Synonyms:	S9mt; RPMS9; MRP-S9
SwissProt:	P82933
WB Predicted band size:	46 kDa
WB Positive control:	A549 cells lysate
WB Recommended dilution:	500-3000

