

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) consist of a small 28S subunit and a large 39S subunit. They have an estimated 75% protein to rRNA composition compared 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 mitochondrial ribosome differ greatly in sequence, and sometimes in biochemical properties, which prevents easy recognition by sequence homology. This gene encodes a 28S subunit protein.
Applications:	WB
Name of antibody:	MRPS9
Immunogen:	Synthesized peptide derived from internal of human MRPS

	9.
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

