

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 mitoribosome 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 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

