

兔抗 MRPS28 多克隆抗体

中文名称：兔抗 MRPS28 多克隆抗体

英文名称： Anti-MRPS28 rabbit polyclonal antibody

别名： mitochondrial ribosomal protein S28; MRPS35; HSPC007; MRP-S28; MRP-S35

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： MRPS28

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

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 rec

	ognition by sequence homology. This gene encodes a 28 S subunit protein that has been called mitochondrial ribosomal protein S35 in the literature.
Applications:	ELISA, WB, IHC
Name of antibody:	MRPS28
Immunogen:	Fusion protein of human MRPS28
Full name:	mitochondrial ribosomal protein S28
Synonyms:	MRPS35; HSPC007; MRP-S28; MRP-S35
SwissProt:	Q9Y2Q9
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human tonsil and Human thyroid cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	21 kDa
WB Positive control:	HL-60 cell lysate
WB Recommended dilution:	500-2000



