

兔抗 MRPS35 多克隆抗体

- 中文名称：兔抗 MRPS35 多克隆抗体
- 英文名称：Anti-MRPS35 rabbit polyclonal antibody
- 别名：mitochondrial ribosomal protein S35; MDS023; MRPS28; MRP-S28; HDCMD11P
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：MRPS35
- 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 recognition by sequence homology. This gene encodes a 28S subunit protein that has had confusing nomenclature in the literature. Alternatively spliced transcript variants encodi

	ng different isoforms have been found for this gene. Pseudogenes corresponding to this gene are found on chromosomes 3p, 5q, and 10q.
Applications:	ELISA, WB, IHC
Name of antibody:	MRPS35
Immunogen:	Fusion protein of human MRPS35
Full name:	mitochondrial ribosomal protein S35
Synonyms:	MDS023; MRPS28; MRP-S28; HDCMD11P
SwissProt:	P82673
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	37 kDa
WB Positive control:	LOVO, K562, Jurkat and Hela cell lysates
WB Recommended dilution:	500-2000



