

## 兔抗 MRPS24 多克隆抗体

中文名称：兔抗 MRPS24 多克隆抗体

英文名称：Anti-MRPS24 rabbit polyclonal antibody

别名：mitochondrial ribosomal protein S24; S24mt; bMRP47; HSPC335; MRP-S24; bMRP-47

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：MRPS24

反应种属：Human, Mouse

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. A pseudogene corresponds

	ding to this gene is found on chromosome 11. Read-through transcription exists between this gene and the upstream upregulator of cell proliferation (URGCP) gene.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	MRPS24
<b>Immunogen:</b>	Fusion protein of human MRPS24
<b>Full name:</b>	mitochondrial ribosomal protein S24
<b>Synonyms:</b>	S24mt; bMRP47; HSPC335; MRP-S24; bMRP-47
<b>SwissProt:</b>	Q96EL2
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human tonsil and Human cervical cancer
<b>IHC Recommend dilution:</b>	50-300



