

## 兔抗 MRPL13 多克隆抗体

中文名称：兔抗 MRPL13 多克隆抗体

英文名称： Anti-MRPL13 rabbit polyclonal antibody

别名： L13; L13A; L13mt; RPL13; RPML13

抗原： MRPL13

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： 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 h

	omology. This gene encodes a 39S subunit protein.
<b>Applications:</b>	WB, IHC
<b>Name of antibody:</b>	MRPL13
<b>Immunogen:</b>	Synthesized peptide derived from C-terminal of human MRP L13.
<b>Full name:</b>	mitochondrial ribosomal protein L13
<b>Synonyms :</b>	L13; L13A; L13mt; RPL13; RPML13
<b>SwissProt:</b>	Q9BYD1
<b>IHC positive control:</b>	Human breast carcinoma tissue
<b>IHC Recommend dilution:</b>	50-100
<b>WB Predicted band size:</b>	21 kDa
<b>WB Positive control:</b>	A549 cells lysate
<b>WB Recommended dilution:</b>	500-3000



