

兔抗 MRPL11 多克隆抗体

中文名称：兔抗 MRPL11 多克隆抗体

英文名称：Anti-MRPL11 rabbit polyclonal antibody

别名：L11MT; CGI-113; MRP-L11

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：MRPL11

反应种属：Human, Mouse, Rat

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.
Applications:	ELISA, WB, IHC
Name of antibody:	MRPL11

Immunogen:	Fusion protein of human MRPL11
Full name:	mitochondrial ribosomal protein L11
Synonyms :	L11MT; CGI-113; MRP-L11
SwissProt:	Q9Y3B7
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer and human liver cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	21 kDa
WB Positive control:	Hela, hepg2, Incap, K562, Jurkat and A549 cells
WB Recommended dilution:	500-2000



