

兔抗 MRPS18C 多克隆抗体

- 中文名称: 兔抗 MRPS18C 多克隆抗体
- 英文名称: Anti-MRPS18C rabbit polyclonal antibody
- 别名: CGI-134; S18mt-c; MRPS18-1; mrps18-c; MRP-S18-1; MRP-S18-c
- 相关类别: 一抗
- 储存: 冷冻 (-20℃)
- 宿主: Rabbit
- 抗原: MRPS18C
- 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.
Applications:	ELISA, WB, IHC

Name of antibody:	MRPS18C
Immunogen:	Full length fusion protein
Full name:	mitochondrial ribosomal protein S18C
Synonyms :	CGI-134; S18mt-c; MRPS18-1; mrps18-c; MRP-S18-1; MRP-S18-c
SwissProt:	Q9Y3D5
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human breast cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	16 kDa
WB Positive control:	231 , HeLa , K562 cell and Human bladder carcinoma tissue
WB Recommended dilution:	500-2000



