

# 兔抗 GFM2 多克隆抗体

中文名称：兔抗 GFM2 多克隆抗体

英文名称：Anti-GFM2 rabbit polyclonal antibody

别名：EFG2; RRF2; MRRF2; hEFG2; MST027; RRF2mt; EF-G2mt; MSTP027; mEF-G 2

抗原：GFM2

储存：冷冻 (-20°C) 避光

宿主：Rabbit

反应种属：Human Mouse

相关类别：一抗

标记物：Unconjugate

克隆类型：rabbit polyclonal

## 技术规格

<b>Background:</b>	Eukaryotes contain two protein translational systems, one in the cytoplasm and one in the mitochondria. Mitochondrial translation is crucial for maintaining mitochondrial function and mutations in this system lead to a breakdown in the respiratory chain-oxidative phosphorylation system and to impaired maintenance of mitochondrial DNA. This gene encodes one of the mitochondrial translation elongation factors, which is a GTPase that plays a role at the termination of mitochondrial translation by mediating the disassembly of ribosomes from messenger RNA .
<b>Applications:</b>	WB, IF
<b>Name of antibody:</b>	GFM2
<b>Immunogen:</b>	Synthesized peptide derived from internal of human GFM2.
<b>Full name:</b>	G elongation factor, mitochondrial 2

<b>Synonyms :</b>	EFG2; RRF2; MRRF2; hEFG2; MST027; RRF2mt; EF-G2mt; MST P027; mEF-G 2
<b>SwissProt:</b>	Q969S9
<b>WB Predicted band size:</b>	87 kDa
<b>WB Positive control:</b>	LOVO cells and RAW264.7cells lysates
<b>WB Recommended dilution:</b>	500-3000
<b>IF positive control:</b>	A549 cells
<b>IF Recommend dilution:</b>	100-500



