

兔抗 RPS27 多克隆抗体

中文名称：兔抗 RPS27 多克隆抗体

英文名称：Anti-RPS27 rabbit polyclonal antibody

别名：S27; MPS1; MPS-1

相关类别：一抗

储存：冷冻（-20℃）

抗原：RPS27

宿主：Rabbit

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S27E family of ribosomal proteins. It contains a C4-type zinc finger domain that can bind to zinc. The encoded protein has been shown to be able to bind to nucleic acid. It is located in the cytoplasm as a ribosomal component, but it has also been detected in the nucleus. Studies in rat indicate that ribosomal protein S27 is located near ribosomal protein S18 in the 40S subunit and

	is covalently linked to translation initiation factor eIF3. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.
Applications:	ELISA, WB
Name of antibody:	RPS27
Immunogen:	Fusion protein of human RPS27
Full name:	ribosomal protein S27
Synonyms :	S27; MPS1; MPS-1
SwissProt:	P42677
ELISA Recommended dilution:	2000-5000
WB Predicted band size:	9 kDa
WB Positive control:	Jurkat, K562 and Raji cells
WB Recommended dilution:	500-2000

