

## 兔抗 RPS3 多克隆抗体

- 中文名称: 兔抗 RPS3 多克隆抗体
- 英文名称: Anti-RPS3 rabbit polyclonal antibody
- 别名: S3
- 相关类别: 一抗
- 储存: 冷冻(-20℃)
- 宿 主: Rabbit
- 抗 原: RPS3
- 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 synthesi<br>s, consist of a small 40S subunit and a large 60S subun<br>it. Together these subunits are composed of 4 RNA spe<br>cies and approximately 80 structurally distinct proteins.<br>This gene encodes a ribosomal protein that is a compo<br>nent of the 40S subunit, where it forms part of the do<br>main where translation is initiated. The protein belongs<br>to the S3P family of ribosomal proteins. Studies of the<br>mouse and rat proteins have demonstrated that the pro |
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|             | tein has an extraribosomal role as an endonuclease invo<br>lved in the repair of UV-induced DNA damage.  |



| Applications:               | ELISA, WB, IHC  |
|-----------------------------|---|
| Name of antibody:           | RPS3  |
| Immunogen:                  | Full length fusion protein                                |
| Full name:                  | ribosomal protein S3                                      |
| Synonyms :                  | S3  |
| SwissProt:                  | P23396  |
| ELISA Recommended dilution: | 2000-5000   |
| IHC positive control:       | Human breast cancer                                       |
| IHC Recommend dilution:     | 25-100  |
| WB Predicted band size:     | 27 kDa  |
| WB Positive control:        | HepG2, Jurkat, Hela, Raji, RAW264.7, A549 and 293T cell s |
| WB Recommended dilution:    | 500-2000  |





