

RPL31 Rabbit pAb

货号: B20892

产品信息

| 反应 | Human,Mouse,Rat |
|-------|---------------------------------------------------------------------------------------------------|
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IHC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:100 - 1:200 |
| 理论分子量 | 13kDa/14kDa |
| 实测分子量 | 16kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HeLa,HepG2,Mouse spleen,Mouse brain,Mouse liver,Rat spleen |
| 细胞定位 | cytoplasm,cytosol,cytosolic ribosome,extracellular exosome,focal adhesion |
| 纯化 | Affinity purification |

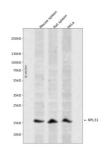
抗原信息

| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 5-105 of human RPL31 (NP_000984.1). |
|------|--------------------------------------------------------------------------------------------------------------------|
| 序列 | KKGGEKKKGRSAINEVVTREYTINIHKRIHGVGFKKRAPRALKEIRKFAMKEMGTPDVRIDTRLNKAVWAKGIRNVPYRIRVR LSRKRNEDEDSPNKLYTL |

靶点信息

| 研究背景 | 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 distin ct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein be longs to the L31E family of ribosomal proteins. It is located in the cytoplasm. Higher levels of expression of this gene in familial adenomatous polyps compared to matched normal tissues have been observed. A s is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Alternatively spliced transcript variants encoding distinct isoforms have b een found for this gene. [provided by RefSeq, Jul 2008] |
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| 基因 ID | 6160 |
| 基因名 | RPL31 |
| Swiss | P62899 |
| 别名 | L31;RPL31 |

产品验证



Western blot analysis of RPL31 expressed in Mouse spleen,Rat spleen,HeLa using RPL31 Rabbit pAb at 1 :1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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