

Anti-RPS5 兔多克隆抗体

K1339306 -20°C


产品信息

蛋白质全称	40S 核糖体蛋白 S5
别名	Ribosomal protein S5, RPS5, RS5, S5, 40S ribosomal protein S5 N terminally processed
免疫原	KLH 偶联的小鼠 RPS5 合成肽
Uniprot ID	P97461
抗体亚型	IgG
纯化方式	亲和纯化
亚细胞定位	细胞质
预测分子量 / 观测分子量	23 kDa / 23 kDa

应用

WB 免疫印迹

物种：人，小鼠，大鼠
 稀释比：1: 300-1: 600
 阳性样品：肾

IHC/IF 免疫组织化学/免疫荧光

物种：大鼠
 稀释比：1: 1000-1: 2000
 阳性样品：

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 distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S7P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found.

储存条件

储存条件：自收到之日起 -20°C 下储存一年，避免反复冻融。
储存缓冲液：含 0.15% ProClin300 防腐剂, 100 μg/mL 牛血清白蛋白和 50% 甘油的磷酸盐缓冲液。

图像



WB 检测 RPS5 蛋白(货号 K1339306).
 样品：经 RIPA 裂解液(货号 KSG2002)处理的蛋白质。
 封闭：3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液，
 室温孵育 1 小时。
 一抗：1: 300 稀释，4°C 孵育过夜。
 二抗：HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1:
 5000 稀释，室温孵育 1 小时。

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