

# RPS10 Rabbit pAb

货号: B11923

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	<a href="#">WB</a> <a href="#">IHC</a> <a href="#">IF/ICC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:20 - 1:200 <b>IF/ICC:</b> 1:20 - 1:100
理论分子量	18kDa
实测分子量	19KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,K-562,Mouse liver,Mouse thymus,Rat thymus
细胞定位	Cytoplasm,Nucleus,nucleolus
纯化	Affinity purification

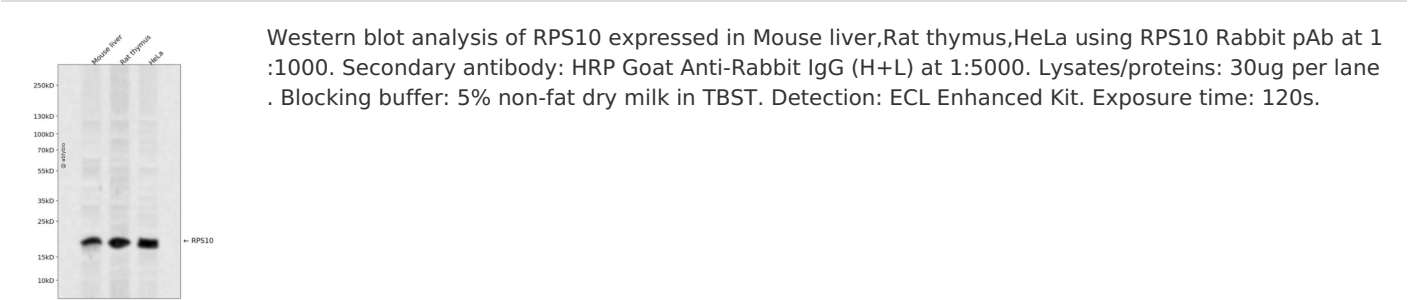
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-165 of human RPS10 (NP_001190174.1).
序列	MLMPKKNRIAIYELLFKEGVMVAKKDVMHPKHPELADKNVPNLHVMKAMQSLKSRGYVKEQFAWRHFWYLTNEGIQYL RDYLLHLPPEIVPATLRRSRPETGRPRPKGLEGERPARLTRGEADRDYRRSAVPPGADKKAEAGAGSATEFQFRGGFGRG RGQPPQ

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 distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S10E 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. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed throughout the genome. Alternate splicing results in multiple transcript variants that encode the same protein. Naturally occurring read-through transcription occurs between this locus and the neighboring locus NUDT3 (nucleoside diphosphate linked moiety X)-type motif 3).
基因ID	6204
基因名	RPS10
Swiss	P46783
别名	RPS10;DBA9;S10;RPS10

产品验证



实验步骤

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