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RPN2 Rabbit pAb

货号: **AYP13245**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	67kDa/69kDa
实测分子量	69kDa
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	HepG2,293T,Jurkat,MCF7,NIH/3T3,Mouse liver,Rat liver
细胞定位	Endoplasmic reticulum membrane,Multi-pass membrane protein
纯化	Affinity purification

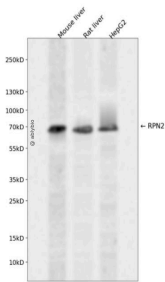
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 360-540 of human RPN2 (NP_002942.2).
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靶点信息

研究背景	This gene encodes a type I integral membrane protein found only in the rough endoplasmic reticulum. The encoded protein is part of an N-oligosaccharyl transferase complex that links high mannose oligosaccharides to asparagine residues found in the Asn-X-Ser/Thr consensus motif of nascent polypeptide chains. This protein is similar in sequence to the yeast oligosaccharyl transferase subunit SWP1. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	6185
基因名	RPN2
Swiss	P04844 (https://www.uniprot.org/uniprotkb/P04844/entry)
别名	RPN2,RIBIIR,RPN-II,RPNII,SWP1,RPN2 Rabbit pAb,Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 63 kDa subunit,Ribophorin II,Ribophorin-2

产品验证



Western blot analysis of RPN2 expressed in Mouse liver,Rat liver,HepG2 using RPN2 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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