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# RPN1 Rabbit pAb

货号: **AYP14104**

## 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	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	68kDa
实测分子量	68kDa
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	HL-60,HepG2,SKOV3,MCF7,BxPC-3,Mouse liver,Rat liver
细胞定位	Endoplasmic reticulum membrane,Melanosome,Single-pass type I membrane protein
纯化	Affinity purification

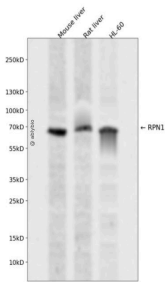
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 20-280 of human RPN1 (NP_002941.1).
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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 forms part of the regulatory subunit of the 26S proteasome and may mediate binding of ubiquitin-like domains to this proteasome.
基因ID	6184
基因名	RPN1
Swiss	P04843 ( <a href="https://www.uniprot.org/uniprotkb/P04843/entry">https://www.uniprot.org/uniprotkb/P04843/entry</a> )
别名	RPN1,OST1,RBPH1,RPN1 Rabbit pAb,Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 67 kDa subunit,Ribophorin I,Ribophorin-1

## 产品验证



Western blot analysis of RPN1 expressed in Mouse liver,Rat liver,HL-60 using RPN1 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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