

## RPN1

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**68kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human RPN1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

OST1; RBPH1;

**Background:**

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.

*To place an order, please [Click HERE](#).*

**Catalog #:**A6726

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**6184

**Isotype:**IgG

**Swiss Prot:**P04843

**Purity:**Affinity purification

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