

RPN1 Polyclonal Antibody

Catalog No. E-AB-61326

Note: Centrifuge before opening to ensure complete recovery of vial contents.

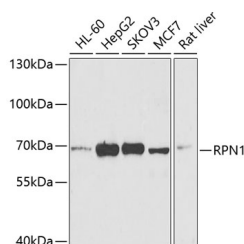
Description

Reactivity	Human,Rat
Immunogen	Recombinant fusion protein of human RPN1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Applications Recommended Dilution

WB	1:500-1:2000
IF	1:50-1:100

Data



Western blot analysis of extracts of various cell lines using RPN1 Polyclonal Antibody at 1:1000 dilution.

Observed Mw:68kDa
Calculated Mw:68kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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