

RPN1 antibody

Catalog No: #39133

Package Size: #39133-1 50ul #39133-2 100ul

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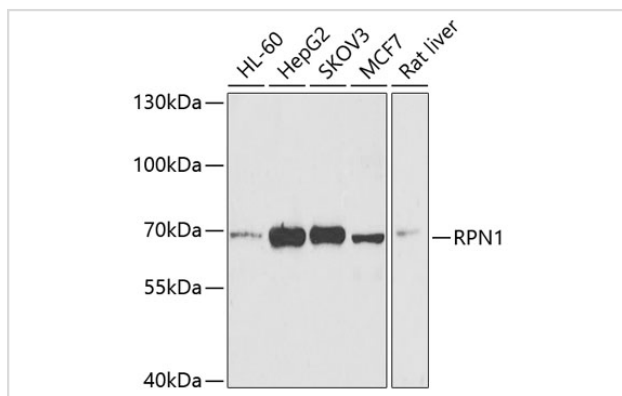
Description

Product Name	RPN1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Rat
Specificity	The antibody detects endogenous level of total RPN1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human RPN1 (NP_002941.1).
Target Name	RPN1
Other Names	RPN1;OST1;RBPH1
Accession No.	Uniprot:P04843GenID:6184
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GenID	6184
SDS-PAGE MW	68kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:100

Images



Western blot analysis of extracts of various cell lines, using RPN1 antibody.

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.

Note: This product is for in vitro research use only