

Rabbit anti-Human, Rat RPN1 Polyclonal Antibody | anti-RPN1 antibody

RPN1 antibody

CATALOG # AAA305936	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Western Blot
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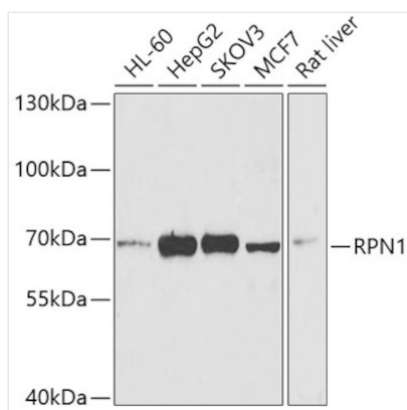
PRODUCT SYNONYMS

RPN1; Polyclonal Antibody; RPN1 antibody; OST1; RBPH1; anti-RPN1 antibody

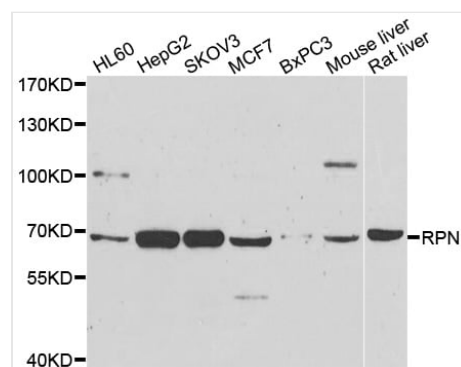
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total RPN1 antibody.
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.2% sodium azide, 50% glycerol, pH 7.3
Concentration	0.3 mg/ml (varies by lot)
Sequence Length	607
Applicable Applications for anti-RPN1 antibody	WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human RPN1. (NP_002941.1)
Target Name	RPN1
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles

IMAGES


WB (Western Blot)

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


WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-RPN1 antibody	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.
Product Categories/Family for anti-RPN1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506675
NCBI GeneID	6184
NCBI Accession #	NP_002941.1
NCBI GenBank Nucleotide #	NM_002950.3
UniProt Accession #	P04843; Q68DT1; B2R5Z0; D3DNB6
Molecular Weight	SDS-PAGE MW: 68 kDa
NCBI Official Full Name	dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1
NCBI Official Synonym Full Names	ribophorin I
NCBI Official Symbol	RPN1
NCBI Official Synonym Symbols	OST1; RBPH1
NCBI Protein Information	dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1
UniProt Protein Name	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1
UniProt Gene Name	RPN1
UniProt Synonym Gene Names	RPN-I
UniProt Entry Name	RPN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.