

RPN1 antibody

Product Information

Catalog No.:	FNab07450
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated 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.

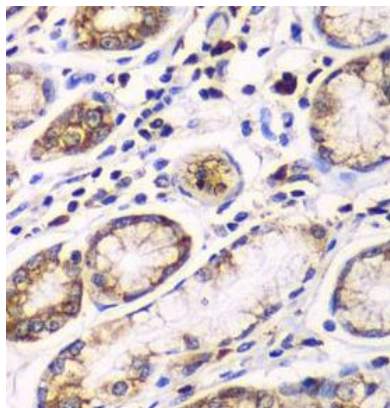
Immunogen information

Immunogen:	ribophorin I
Synonyms:	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1 Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 67 kDa subunit Ribophorin I (RPN-I) Ribophorin-1 RPN1
Observed MW:	69 kDa
Uniprot ID :	P04843

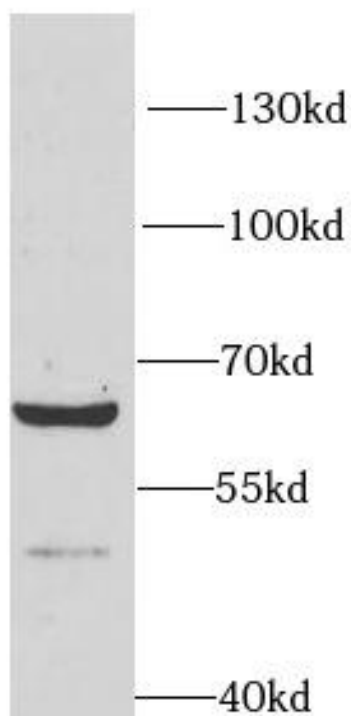
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human colon using FNab07450(RPN1 Antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab07450(RPN1 Antibody) at dilution of 1:1000