

Ribophorin (RPN1) Antibody (C-term)

Catalog_no :	AB2074
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:531-561
Specificity :	This Ribophorin (RPN1) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 531-561 amino acids from the C-terminal region of human Ribophorin (RPN1).
Dilution :	WB,1:1000;WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Other_name :	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1, Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 67 kDa subunit, Ribophorin I, RPN-I, Ribophorin-1, RPN1
Isotype :	Rabbit Ig
Background :	Ribophorins 1 and 2 are abundant and highly conserved glycoproteins residing in the endoplasmic reticulum, that participate in ribosome binding. Mammalian oligosaccharyltransferase activity is associated with a protein complex composed of RPN1, RPN2, and an oligosaccharyltransferase protein. RPN1 is a component of the proteasome base. The ubiquitin-like (UBL) domain of recombinant Rad23 interacts with proteasomes through the leucine-rich repeat domain of RPN1. The RPN1 gene maps to chromosome 3 in somatic cell hybrids, and the RPN2 gene maps to chromosome 20 by in situ hybridization.
reference :	Fu, J., et al., J. Biol. Chem. 275(6):3984-3990 (2000). Pekarsky, Y., et al., Cancer Res. 57(18):3914-3919 (1997). Crimando, C., et al., EMBO J. 6(1):75-82 (1987).