

Rabbit Ribophorin-1 Polyclonal Antibody | anti-RPN1 antibody

Anti-Ribophorin-1 Antibody

CATALOG # AAA262057	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Ribophorin-1; Polyclonal Antibody; Anti-Ribophorin-1 Antibody; Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1; Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 67 kDa subunit; Ribophorin I; RPN-I; anti-RPN1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Ribophorin-1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	607
Applicable Applications for anti-RPN1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Ribophorin-1
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Ribophorin-1 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Ribophorin-1 expression in HepG2 (A), SKOV3 (B), mouse liver (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RPN1 antibody	Rabbit polyclonal antibody to Ribophorin-1
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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	68,569 Da
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ribophorin-1-antibody-immunohistochemistry-western-blot-elisa/262057>