Rabbit Ribophorin I (RPN1) Polyclonal Antibody | anti-RPN1 antibody

Polyclonal Antibody to Ribophorin I (RPN1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133010	**Rabbit**	**Mouse, Human, Rat**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

PRODUCT SYNONYMS

Ribophorin I (RPN1); Polyclonal Antibody; Polyclonal Antibody to Ribophorin I (RPN1); anti-RPN1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against RPN1. It has been selected for its ability to recognize RPN1 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitht woN-termin alTags,His -tagandits sequenceis listedbelo w. MRNK KFELGLEFPN LPYYIDGDVK LTQSMAIIRY IADKHNMLGG CPKERAEISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMFE DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFQG PLGSEF-SGI SSIRSFKTIL PAAAQDVYYR DEIGNVSTSH LLILDDSVEM EIRPRFPLFG GWKTHYIVGY NLPSYEYLYN LGDQYALKMR FVDHVFDEQV IDSLTVKIIL PEGAKNIQVD SPYDISRAPD ELHYTYLDTF GRPVIVAYKK NLVEQHIQDI VVHYTFNKVL MLQEPLLVVA AFYILFFTVI IYVRLDFSIT KDPAAEARMK VACITEQVLT LVNKRLGLYR HFDETVNRYK QSRDISTLNS GKK
Sequence Length	464
Applicable Applications for anti-RPN1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant RPN1 (Ser273~ Lys518) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:MouseTissue

WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	282398108
NCBI GeneID	103963
NCBI Accession #	NP_598694.3
NCBI GenBank Nucleotide #	NM_133933.4
UniProt Accession #	Q91YQ5; Q3U985
Molecular Weight	68,528 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	Rpn-1; AU018702; D6Wsu137e
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

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-i-rpn1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133010