

Rabbit anti-Human RPN2 Polyclonal Antibody | anti-RPN2 antibody

RPN2 Antibody

CATALOG # AAA231616	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

RPN2; Polyclonal Antibody; RPN2 Antibody; Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2; Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 63 kDa subunit; RIBIIR; Ribophorin II; RPN-II; Ribophorin-2; anti-RPN2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	615
Applicable Applications for anti-RPN2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2 protein (360-540AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-12165 / sc-12167 / sc-25560
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human endometrial cancer using AAA231616 at dilution 1:100



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA231616 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: RPN2 antibody at 1.91ug/mlLane 1: NIH/3T3 whole cell lysateLane 2: 293T whole cell lysateLane 3: Hela whole cell lysateLane 4: Human placenta tissueGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 70,68 kDaObserved band size: 69 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-RPN2 antibody	Essential subunit of the N-oligosaccharyl transferase (OST) complex which catalyzes the transfer of a high mannose oligosaccharide from a lipid-linked oligosaccharide donor to an asparagine residue within an Asn-X-Ser/Thr consensus motif in nascent polypeptide chains.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	209413738
NCBI GeneID	6185
NCBI Accession #	NP_001129243.1
NCBI GenBank Nucleotide #	NM_001135771.2
UniProt Accession #	P04844; Q5JYR6; Q6IBA5; Q96E21; Q9BUQ3; Q9UBE1
Molecular Weight	67,723 Da
NCBI Official Full Name	dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2 isoform 2
NCBI Official Synonym Full Names	ribophorin II
NCBI Official Symbol	RPN2
NCBI Official Synonym Symbols	SWP1; RPNII; RIBIIR; RPN-II
NCBI Protein Information	dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2
UniProt Protein Name	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2
UniProt Gene Name	RPN2
UniProt Synonym Gene Names	RPN-II
UniProt Entry Name	RPN2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rpn2-antibody-immunohistochemistry-western-blot-elisa/231616>