

Product datasheet for TA381078

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Ribophorin II (RPN2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Reactivity: WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 360-540 of

human RPN2 (NP_002942.2).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 67kDa/69kDa **Gene Name:** ribophorin II

Database Link: Entrez Gene 6185 Human

P04844

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 is similar in sequence to the yeast

oligosaccharyl transferase subunit SWP1. Alternatively spliced transcript variants encoding

different isoforms have been found for this gene.

Synonyms: RIBIIR; Ribophorin-2; RPN-II; RPNII; SWP1

