

For Research Use Only

RPN2 Recombinant monoclonal antibody, PBS Only

Catalog Number: 88014-2-PBS



Basic Information

Catalog Number:

88014-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG40161

GenBank Accession Number:

BC003560

GeneID (NCBI):

6185

UNIPROT ID:

P04844

Full Name:

ribophorin II

Calculated MW:

69 kDa

Observed MW:

68-69 kDa

Purification Method:

Protein A purification

CloneNo.:

260152B6

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

RPN2 (Ribophorin II), an integral rough ER membrane glycoprotein, is part of an N-oligosaccharyl transferase complex and is involved in translocation and the maintenance of the structural uniqueness of the rough ER. RPN2 expression has been reported to be significantly associated with solid cancers, including breast cancer, esophageal squamous cell carcinoma, colorectal cancer, and lung squamous cell carcinoma.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

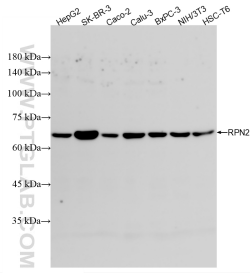
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 88014-2-RR (RPN2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 88014-2-PBS in a different storage buffer formulation.