

For Research Use Only

RPN2 Recombinant monoclonal antibody, PBS Only

Catalog Number: 88014-2-PBS



Basic Information

Catalog Number: 88014-2-PBS	GenBank Accession Number: BC003560	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 6185	CloneNo.: 260152B6
Source: Rabbit	UNIPROT ID: P04844	
Isotype: IgG	Full Name: ribophorin II	
Immunogen Catalog Number: AG40161	Calculated MW: 69 kDa	
	Observed MW: 68-69 kDa	

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.

Storage Buffer:
PBS only, pH7.3

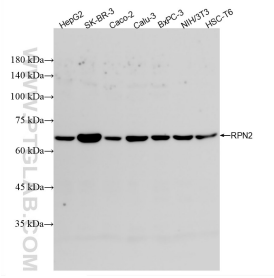
For technical support and original validation data for this product please contact:

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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.