

For Research Use Only

# RNF160 Monoclonal antibody, PBS Only



Catalog Number: 68610-1-PBS

## Basic Information

<b>Catalog Number:</b> 68610-1-PBS	<b>GenBank Accession Number:</b> BC140790	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 26046	<b>CloneNo.:</b> 1D2A2
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> O94822	
<b>Isotype:</b> IgG1	<b>Full Name:</b> ring finger protein 160	
<b>Immunogen Catalog Number:</b> AG29471	<b>Observed MW:</b> 180-200 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
Human, rat, mouse

## Background Information

The E3 ubiquitin ligase, Ltn1 (also named RNF160), is a key regulator of RQC that targets substrates for ubiquitination (PMID: 35981909).

## Storage

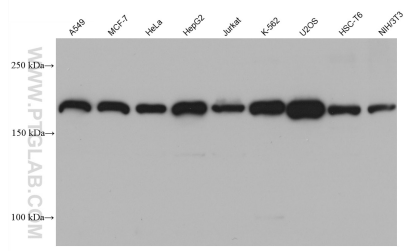
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)      W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68610-1-Ig (RNF160 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68610-1-PBS in a different storage buffer formulation.