

For Research Use Only

# NUP88 Polyclonal antibody

Catalog Number: 55465-1-AP **3 Publications**



## Basic Information

<b>Catalog Number:</b> 55465-1-AP	<b>GenBank Accession Number:</b> NM_002532	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 1000 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 4927	<b>Recommended Dilutions:</b> WB 1:1000-1:8000
<b>Source:</b> Rabbit	<b>Full Name:</b> nucleoporin 88kDa	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 84 kDa	
	<b>Observed MW:</b> 85-90 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HepG2 cells, HeLa cells, PC-3 cells, RAW 264.7 cells
<b>Cited Applications:</b> WB	
<b>Species Specificity:</b> human, mouse	
<b>Cited Species:</b> mouse	

## Background Information

NUP88 is an essential component of the nuclear pore complex. This antibody is specific to NUP88.

## Notable Publications

Author	Pubmed ID	Journal	Application
Zhixiong Liu	35143418	J Clin Invest	WB
Li Li	37865085	Dev Cell	
Mei Wu	37453065	Cell Rep	WB

## Storage

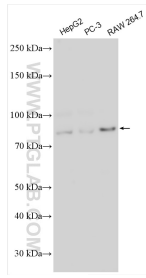
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

**\*\*\* 20ul sizes contain 0.1% BSA**

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  
W: ptglab.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 55465-1-AP (NUP88 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.