

For Research Use Only

# NUP88 Polyclonal antibody

Catalog Number: 55465-1-AP

3 Publications



## Basic Information

### Catalog Number:

55465-1-AP

### Size:

150ul , Concentration: 1000 ug/ml by Nanodrop and 300 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

NM\_002532

### GeneID (NCBI):

4927

### UNIPROT ID:

Q99567

### Full Name:

nucleoporin 88kDa

### Calculated MW:

84 kDa

### Observed MW:

85-90 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:1000-1:8000

## Applications

### Tested Applications:

WB, ELISA

### Cited Applications:

WB

### Species Specificity:

human, mouse

### Cited Species:

mouse

### Positive Controls:

WB : HepG2 cells, HeLa cells, PC-3 cells, RAW 264.7 cells

## 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

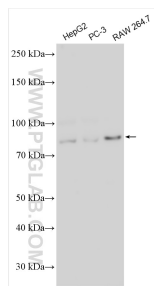
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## Selected Validation Data



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.