

For Research Use Only

# ZNF74 Polyclonal antibody

Catalog Number: 21843-1-AP

1 Publications



## Basic Information

### Catalog Number:

21843-1-AP

### Size:

150ul, Concentration: 400 ug/ml by Nanodrop and 280 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG13581

### GenBank Accession Number:

BC013395

### GeneID (NCBI):

7625

### UNIPROT ID:

Q16587

### Full Name:

zinc finger protein 74

### Calculated MW:

644 aa, 72 kDa

### Observed MW:

64-72 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:2000

IF/ICC 1:20-1:200

## Applications

### Tested Applications:

WB, IF/ICC, ELISA

### Cited Applications:

WB

### Species Specificity:

human, mouse, rat

### Cited Species:

human

### Positive Controls:

WB : Jurkat cells, human brain tissue

IF/ICC : HepG2 cells,

## Notable Publications

Author	Pubmed ID	Journal	Application
Wenpeng Cao	37892195	Biomolecules	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

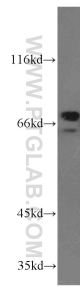
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

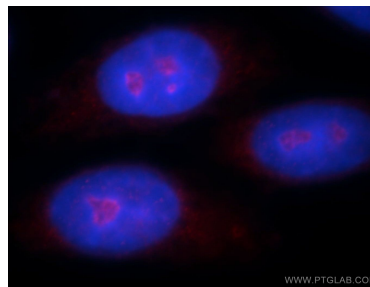
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 21843-1-AP (ZNF74 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using ZNF74 antibody 21843-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).