

For Research Use Only

# RNF145 Polyclonal antibody

Catalog Number: 24524-1-AP

Featured Product

4 Publications



## Basic Information

### Catalog Number:

24524-1-AP

### Size:

150ul, Concentration: 400 ug/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG21463

### GenBank Accession Number:

BC042684

### GeneID (NCBI):

153830

### UNIPROT ID:

Q96MT1

### Full Name:

ring finger protein 145

### Calculated MW:

663 aa, 76 kDa

### Observed MW:

76-79 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

## Applications

### Tested Applications:

WB, IHC, ELISA

### Cited Applications:

WB, IP

### Species Specificity:

human, mouse, rat

### Cited Species:

human, mouse

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

### Positive Controls:

**WB** : HeLa cells, mouse kidney tissue, HepG2 cells, rat kidney tissue

**IHC** : human lung cancer tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Sam A Menzies	30543180	Elife	WB,IP
Norbert Volkmar	35993436	EMBO J	WB,IP
Hao Qi	38725145	J Agric Food Chem	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

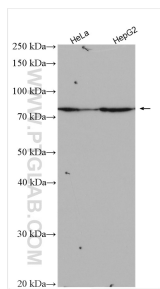
For technical support and original validation data for this product please contact:

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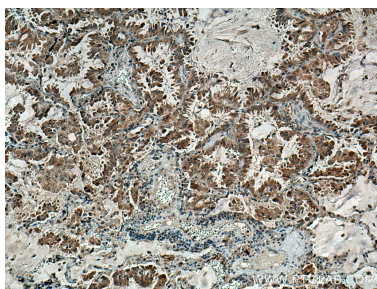
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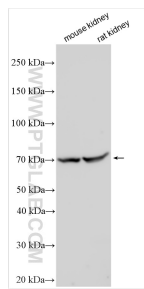
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 24524-1-AP (RNF145 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 24524-1-AP (RNF145 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Various lysates were subjected to SDS PAGE followed by western blot with 24524-1-AP (RNF145 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.