

For Research Use Only

# RMND5A Polyclonal antibody

Catalog Number: 17559-1-AP

Featured Product

2 Publications



## Basic Information

### Catalog Number:

17559-1-AP

### Size:

200 µg/ml

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG11751

### GenBank Accession Number:

BC047668

### GeneID (NCBI):

64795

### UNIPROT ID:

Q9H871

### Full Name:

required for meiotic nuclear division  
5 homolog A (S. cerevisiae)

### Calculated MW:

391 aa, 44 kDa

### Observed MW:

50-60 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

## Applications

### Tested Applications:

IHC, WB, ELISA

### Cited Applications:

WB

### Species Specificity:

human

### Cited Species:

human

**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: human plasma tissue,

IHC: human breast cancer tissue, human cervical cancer tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Chunyuan Tang	35565466	Cancers (Basel)	WB
Victoria N Jordan	37166757	Chembiochem	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

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

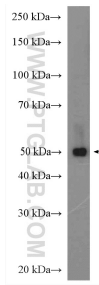
T: 4006900926

E: Proteintech-CN@ptglab.com

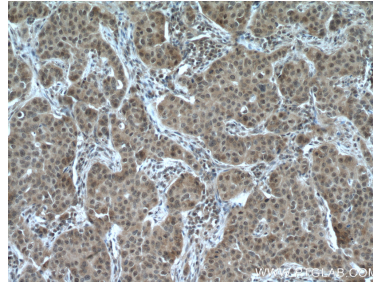
W: ptgcn.com

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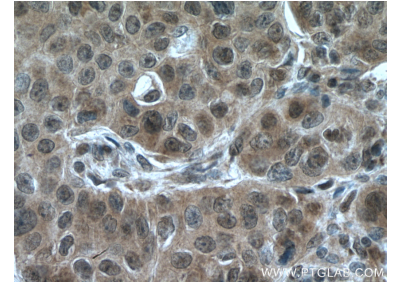
## Selected Validation Data



human plasma were subjected to SDS PAGE followed by western blot with 17559-1-AP (RMND5A antibody) at dilution of 1:600 incubated at 4 degree celsius over night.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 17559-1-AP (RMND5A antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 17559-1-AP (RMND5A antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).