

For Research Use Only

# RANBP6 Polyclonal antibody

Catalog Number: 17656-1-AP



## Basic Information

### Catalog Number:

17656-1-AP

### Size:

150ul, Concentration: 300 ug/ml by Nanodrop and 140 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG11906

### GenBank Accession Number:

BC098406

### GeneID (NCBI):

26953

### UNIPROT ID:

O60518

### Full Name:

RAN binding protein 6

### Calculated MW:

1105 aa, 125 kDa

### Observed MW:

125 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:1000-1:8000

IF/ICC 1:50-1:500

## Applications

### Tested Applications:

WB, IF/ICC, ELISA

### Species Specificity:

human, mouse, rat

### Positive Controls:

WB : HEK-293 cells, mouse skeletal muscle tissue, HeLa cells, NIH/3T3 cells, mouse testis tissue, rat testis tissue

IF/ICC : HEK-293 cells,

## 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

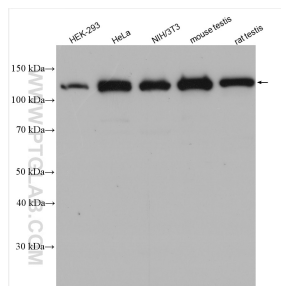
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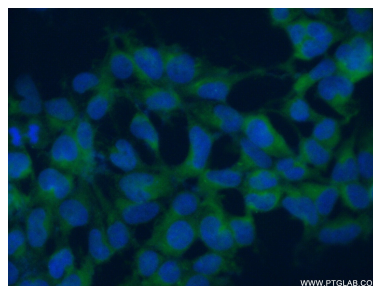
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17656-1-AP (RANBP6 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using 17656-1-AP (RANBP6 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).