

For Research Use Only

# ZIK1 Polyclonal antibody

Catalog Number: 21934-1-AP



## Basic Information

### Catalog Number:

21934-1-AP

### Size:

150ul , Concentration: 750 ug/ml by Nanodrop and 433 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG16568

### GenBank Accession Number:

BC103958

### GeneID (NCBI):

284307

### UNIPROT ID:

Q3SY52

### Full Name:

zinc finger protein interacting with K protein 1 homolog (mouse)

### Calculated MW:

487 aa, 55 kDa

### Observed MW:

50-55 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:200-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

## Applications

### Tested Applications:

WB, IP, ELISA

### Species Specificity:

human

### Positive Controls:

WB : Jurkat cells,

IP : Jurkat 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

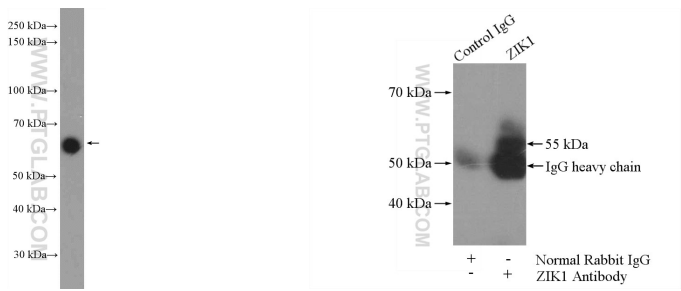
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## Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 21934-1-AP (ZIK1 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.

IP result of anti-ZIK1 (IP:21934-1-AP, 4ug; Detection:21934-1-AP 1:300) with Jurkat cells lysate 2800ug.