

For Research Use Only

# ZIK1 Polyclonal antibody

Catalog Number: 21934-1-AP



## Basic Information

**Catalog Number:**

21934-1-AP

**Size:**

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

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG16568

**GenBank Accession Number:**

BC103958

**GeneID (NCBI):**

284307

**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 µg for IP and 1:200-1:1000 for WB

## Applications

**Tested Applications:**

IP, WB, ELISA

**Species Specificity:**

human

**Positive Controls:**

WB: Jurkat cells,

IP: Jurkat cells,

## Background Information

### 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

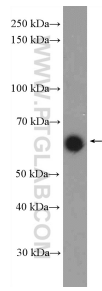
For technical support and original validation data for this product please contact:

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

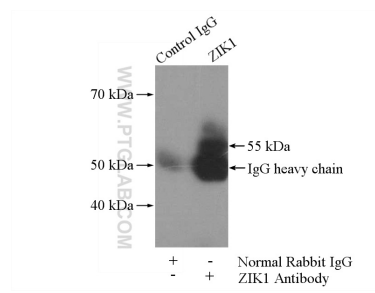
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

**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 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.