

For Research Use Only

# ZBTB1 Polyclonal antibody

Catalog Number: 26287-1-AP

Featured Product

2 Publications



## Basic Information

### Catalog Number:

26287-1-AP

### Size:

150ul, Concentration: 300 ug/ml by Nanodrop and 173 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG23492

### GenBank Accession Number:

BC050719

### GeneID (NCBI):

22890

### UNIPROT ID:

Q9Y2K1

### Full Name:

zinc finger and BTB domain containing 1

### Observed MW:

82 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

IF/ICC 1:50-1:500

## Applications

### Tested Applications:

WB, IF/ICC, IP, ELISA

### Cited Applications:

WB

### Species Specificity:

human

### Cited Species:

human, mouse

### Positive Controls:

WB : HeLa cells,

IP : HeLa cells,

IF/ICC : HeLa cells,

## Notable Publications

| Author            | Pubmed ID | Journal    | Application |
|-------------------|-----------|------------|-------------|
| Hannah J Wiedner  | 38026174  | iScience   | WB          |
| Robert T Williams | 32268116  | Cell Metab | 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

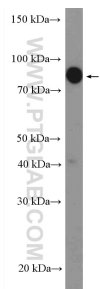
For technical support and original validation data for this product please contact:

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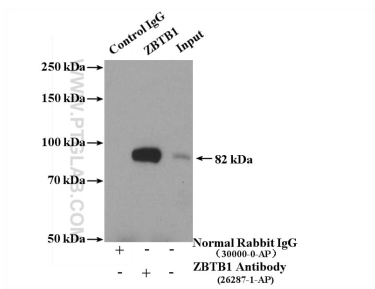
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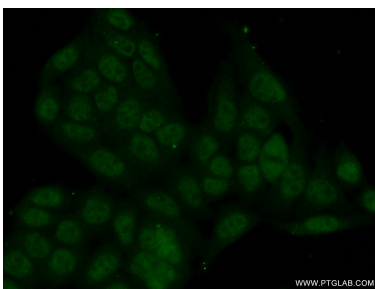
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 26287-1-AP (ZBTB1 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP result of anti-ZBTB1 (IP:26287-1-AP, 4ug; Detection:26287-1-AP 1:300) with HeLa cells lysate 4000ug.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 26287-1-AP (ZBTB1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).