

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 µg/ml by Nanodrop and 173 µg/ml by Bradford method using BSA as the standard;

**Source:**  
Rabbit

**Isotype:**  
IgG

**Immunogen Catalog Number:**  
AG23492

**GenBank Accession Number:**  
BC050719

**GeneID (NCBI):**  
22890

**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 IP and 1:200-1:1000 for WB  
IF 1:50-1:500

## Applications

**Tested Applications:**  
IF, IP, WB, ELISA

**Cited Applications:**  
WB

**Species Specificity:**  
human

**Cited Species:**  
human, mouse

**Positive Controls:**

**WB:** HeLa cells,

**IP:** HeLa cells,

**IF:** HeLa cells,

## Background Information

### 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

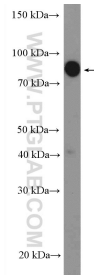
For technical support and original validation data for this product please contact:

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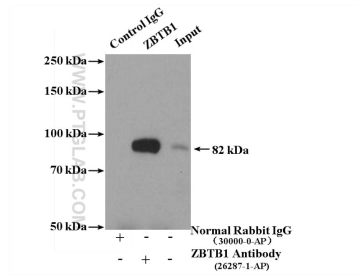
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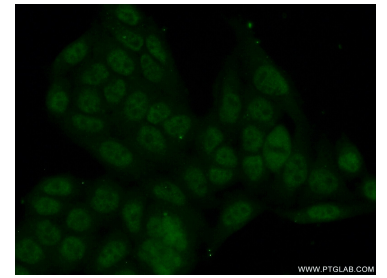
## Selected Validation Data



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 AffiniPure Goat Anti-Rabbit IgG(H+L).