

For Research Use Only

# ZNF446 Polyclonal antibody

Catalog Number: 16218-1-AP

1 Publications



## Basic Information

Catalog Number:

16218-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9266

GenBank Accession Number:

BC017206

GeneID (NCBI):

55663

UNIPROT ID:

Q9NWS9

Full Name:

zinc finger protein 446

Calculated MW:

422 aa, 46 kDa

Observed MW:

49-55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IF/ICC 1:50-1:500

## Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : SH-SY5Y cells,

IF/ICC : SH-SY5Y cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Zane A Gibbs	32515734	Elife	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

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

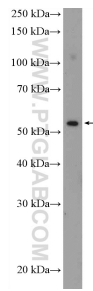
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

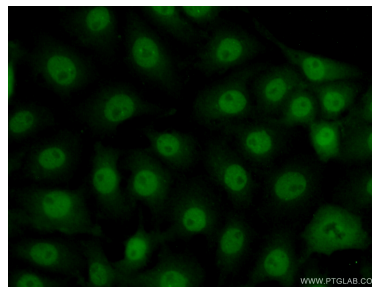
W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 16218-1-AP (ZNF446 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed SH-SY5Y cells using 16218-1-AP (ZNF446 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).