

For Research Use Only

# TRIM27 Polyclonal antibody

Catalog Number: 28751-1-AP

Featured Product

1 Publications



## Basic Information

Catalog Number:

28751-1-AP

Size:

630 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG30576

GenBank Accession Number:

BC013580

GeneID (NCBI):

5987

UNIPROT ID:

P14373

Full Name:

tripartite motif-containing 27

Calculated MW:

513 aa, 58 kDa

Observed MW:

58 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

## Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IF

Species Specificity:

Human, Mouse

Cited Species:

human

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

WB : HeLa cells, Jurkat cells, Raji cells

IHC : human colon cancer tissue, mouse testis tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Jinxi Liu	33854173	Lab Invest	WB, IF

## 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:

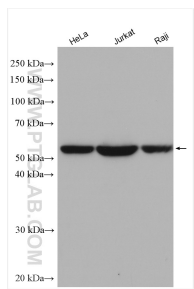
T: 4006900926

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

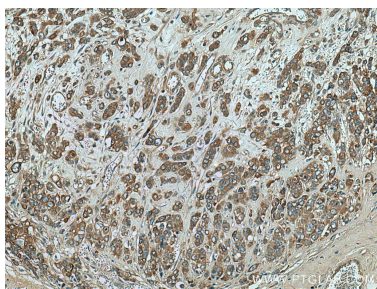
W: [ptgcn.com](http://ptgcn.com)

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

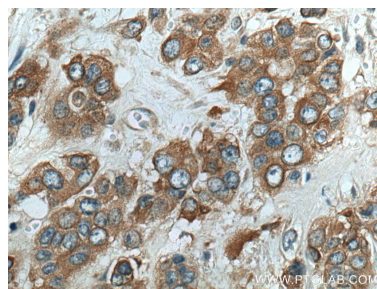
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28751-1-AP (TRIM27 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 28751-1-AP (TRIM27 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 28751-1-AP (TRIM27 antibody) at dilution of 1:200 (under 40x lens).