

For Research Use Only

# TRIM8 Polyclonal antibody

Catalog Number: 27463-1-AP

Featured Product

6 Publications



## Basic Information

**Catalog Number:**

27463-1-AP

**Size:**

150ul, Concentration: 600 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG26517

**GenBank Accession Number:**

BC021925

**GeneID (NCBI):**

81603

**UNIPROT ID:**

Q9BZR9

**Full Name:**

tripartite motif-containing 8

**Calculated MW:**

61 kDa

**Observed MW:**

61 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

IHC 1:50-1:500

## Applications

**Tested Applications:**

WB, IHC, ELISA

**Cited Applications:**

WB, IHC, IF, IP

**Species Specificity:**

human

**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 : HepG2 cells, L02 cells

IHC : human breast cancer tissue, human liver cancer tissue

## Notable Publications

Author	Pubmed ID	Journal	Application
Lei Li	33129786	Exp Mol Pathol	WB
Dachang Liu	35102149	Sci Rep	WB
Mingxue Zhu	39039652	Adipocyte	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

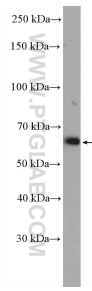
For technical support and original validation data for this product please contact:

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

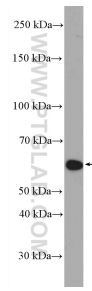
E: proteintech@ptglab.com  
W: ptglab.com

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

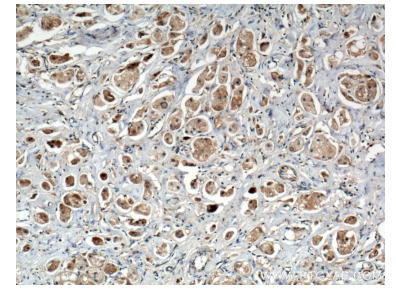
## Selected Validation Data



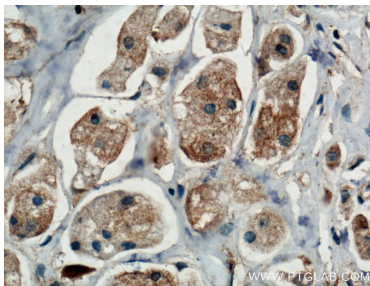
L02 cells were subjected to SDS PAGE followed by western blot with 27463-1-AP (TRIM8 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



HepG2 cells were subjected to SDS PAGE followed by western blot with 27463-1-AP (TRIM8 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 27463-1-AP (TRIM8 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 27463-1-AP (TRIM8 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).