

For Research Use Only

TRIM15 Polyclonal antibody

Catalog Number: 13623-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:

13623-1-AP

Size:

150ul, Concentration: 200 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4533

GenBank Accession Number:

BC038585

GeneID (NCBI):

89870

UNIPROT ID:

Q9C019

Full Name:

tripartite motif-containing 15

Calculated MW:

465 aa, 52 kDa

Observed MW:

52 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:250-1:1000

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IF, IHC

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 : Jurkat cells,

IHC : human stomach cancer tissue,

Background Information

TRIM15 (Tripartite motif-containing protein 15) is also named as RNF93, ZNF178, ZNF87 and belongs to the TRIM/RBCC family. It acts as an ubiquitin-protein ligase and contributes to the endogenous restriction of retroviruses in cells.

Notable Publications

Author	Pubmed ID	Journal	Application
Pradeep D Uchil	25015296	J Cell Sci	IF
Guixin Zhu	34497368	Nat Cell Biol	WB
Xiaoying Han	30854090	J Cancer	IHC

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

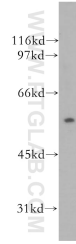
For technical support and original validation data for this product please contact:

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

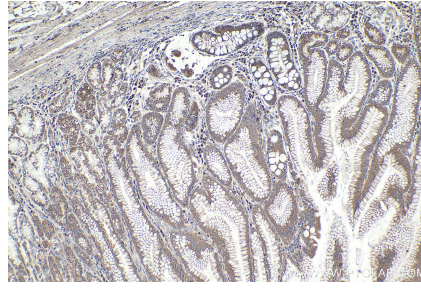
E: proteintech@ptglab.com
W: ptglab.com

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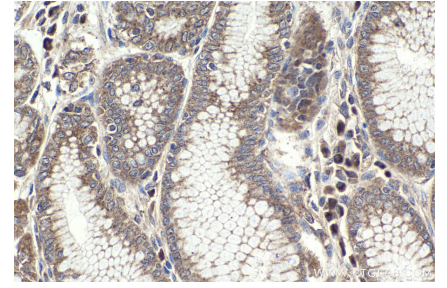
Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 13623-1-AP (TRIM15 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 13623-1-AP (TRIM15 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 13623-1-AP (TRIM15 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).