

For Research Use Only

TRIM11 Polyclonal antibody

Catalog Number: 10851-1-AP

Featured Product

12 Publications



Basic Information

Catalog Number:

10851-1-AP

Concentration:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1308

GenBank Accession Number:

BC011629

GeneID (NCBI):

81559

UNIPROT ID:

Q96F44

Full Name:

tripartite motif-containing 11

Calculated MW:

52 kDa

Observed MW:

53 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB: 1:1000-1:6000

IHC: 1:250-1:1000

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC, IF, ColP

Species Specificity:

human

Cited Species:

human, mouse

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 : HEK-293 cells, HeLa cells, Jurkat cells

IHC : human colon cancer tissue,

Background Information

TRIM11 (Tripartite motif-containing protein 11) is also named as RNF92 and belongs to the TRIM/RBCC family. It is a member of the tripartite-motif-containing protein family and is known to destabilize humanin, an inhibitor of Alzheimer-like neuronal insults (PMID: 16904669). This protein has 3 isoforms produced by alternative splicing.

Notable Publications

Author	Pubmed ID	Journal	Application
Fang He	34694031	Cell Biol Int	ColP, WB
Xiaoyan Jin	35611828	Bioengineered	WB
Yaling Zhang	35334267	J Hazard Mater	WB, IF, ColP

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

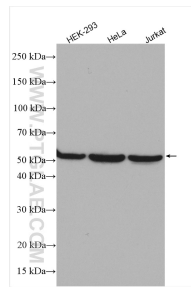
T: 4006900926

E: Proteintech-CN@ptglab.com

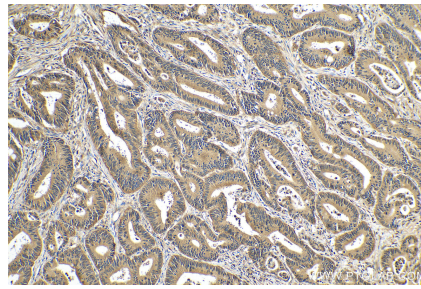
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 10851-1-AP (TRIM11 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 10851-1-AP (TRIM11 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).