

For Research Use Only

TRIM11 Polyclonal antibody

Catalog Number:10851-1-AP

Featured Product

11 Publications



Basic Information

Catalog Number: 10851-1-AP	GenBank Accession Number: BC011629	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 350 ug/ml by Nanodrop;	GeneID (NCBI): 81559	Recommended Dilutions: WB 1:1000-1:6000 IHC 1:250-1:1000
Source: Rabbit	UNIPROT ID: Q96F44	
Isotype: IgG	Full Name: tripartite motif-containing 11	
Immunogen Catalog Number: AG1308	Calculated MW: 52 kDa	
	Observed MW: 53 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls: WB : HEK-293 cells, HeLa cells, Jurkat cells IHC : human colon cancer tissue,
Cited Applications: WB, IF, IHC, 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

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

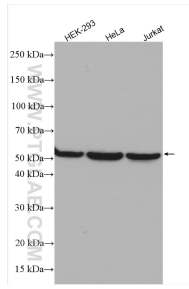
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

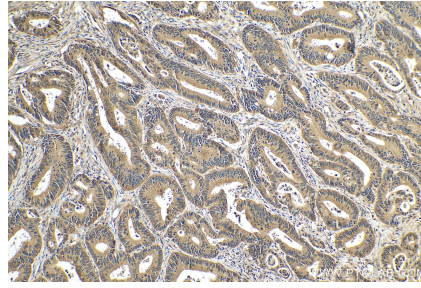
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



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).