

For Research Use Only

TAF15 Polyclonal antibody

Catalog Number: 25521-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

25521-1-AP

Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 267 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_003487

GeneID (NCBI):

8148

UNIPROT ID:

Q92804

Full Name:

TAF15 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 68kDa

Calculated MW:

62 kDa

Observed MW:

65-70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:600-1:2400

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

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: Jurkat cells, HEK-293 cells, HeLa cells, mouse brain tissue, SH-SY5Y cells, A549 cells

IHC: human colon cancer tissue, human cervical cancer tissue, human kidney tissue, human malignant melanoma tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Rukiye Nar	39864622	J Biol Chem	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

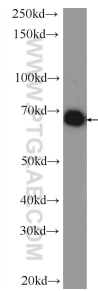
For technical support and original validation data for this product please contact:

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

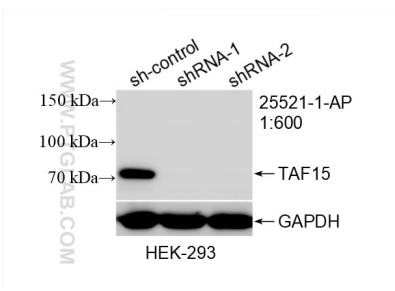
E: proteintech@ptglab.com
W: ptglab.com

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

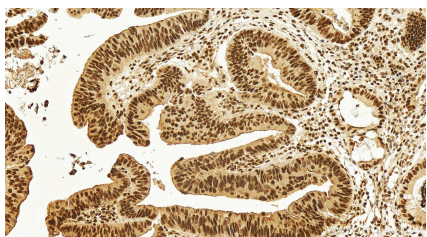
Selected Validation Data



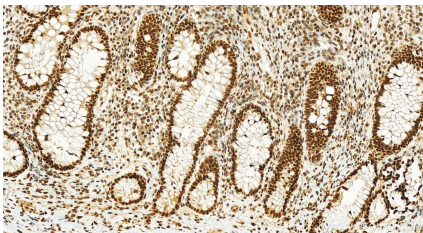
Jurkat cells were subjected to SDS PAGE followed by western blot with 25521-1-AP (TAF15 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



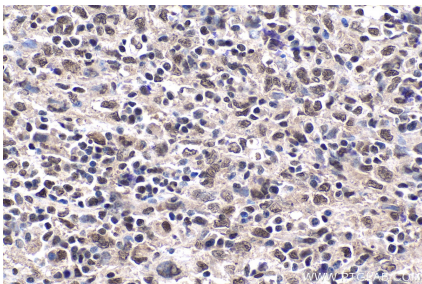
WB result of TAF15 antibody (25521-1-AP; 1:600; incubated at room temperature for 1.5 hours) with sh-Control and sh-TAF15 transfected HEK-293 cells.



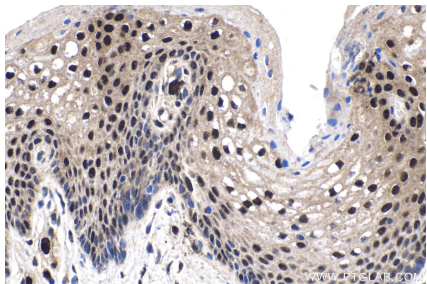
Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 25521-1-AP (TAF15 antibody) at dilution of 1:1200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 25521-1-AP (TAF15 antibody) at dilution of 1:1200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human malignant melanoma tissue slide using 25521-1-AP (TAF15 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissue slide using 25521-1-AP (TAF15 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).