

For Research Use Only

TAF1B Polyclonal antibody

Catalog Number: 12818-1-AP

1 Publications



Basic Information

Catalog Number:

12818-1-AP

Concentration:

550 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3267

GenBank Accession Number:

BC018137

GeneID (NCBI):

9014

UNIPROT ID:

Q53T94

Full Name:

TATA box binding protein (TBP)-
associated factor, RNA polymerase I,
B, 63kDa

Calculated MW:

588 aa, 69 kDa

Observed MW:

61 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

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 : HeLa cells, NIH/3T3 cells

IHC : human testis tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yanqin Yu	28232668	Nat Commun	

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:

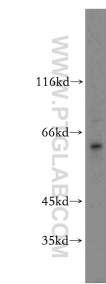
T: 4006900926

E: Proteintech-CN@ptglab.com

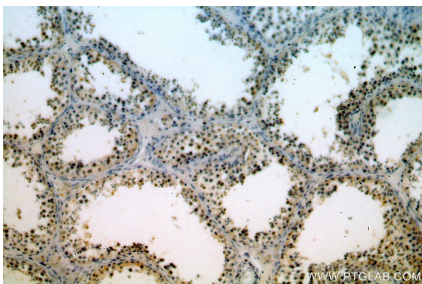
W: ptgcn.com

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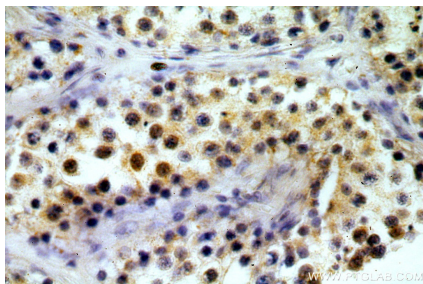
Selected Validation Data



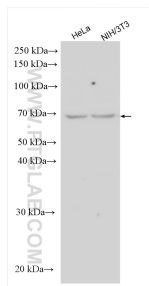
HeLa cells were subjected to SDS PAGE followed by western blot with 12818-1-AP (TAF1B antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 12818-1-AP (TAF1B antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 12818-1-AP (TAF1B antibody) at dilution of 1:200 (under 40x lens).



Various lysates were subjected to SDS PAGE followed by western blot with 12818-1-AP (TAF1B antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.