

For Research Use Only

TAF3 Polyclonal antibody

Catalog Number: 18901-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

18901-1-AP

Size:

150ul, Concentration: 650 ug/ml by Nanodrop and 247 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13536

GenBank Accession Number:

BC024661

GeneID (NCBI):

83860

UNIPROT ID:

Q5VWG9

Full Name:

TAF3 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 140kDa

Calculated MW:

929 aa, 104 kDa

Observed MW:

140 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : MCF-7 cells, cells, SW480 cells, Y79 cells

Background Information

TAF3, also named as TAF140, is a 140 kDa subunit of Transcription initiation factor TFIID. TFIID is a multimeric protein complex that plays a central role in mediating promoter responses to various activators and repressors. TAF3 has some isoforms with 727aa (~80 kDa), 622aa and 929aa (105 kDa).

Notable Publications

Author	Pubmed ID	Journal	Application
Hyung Suk Oh	24496796	MBio	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

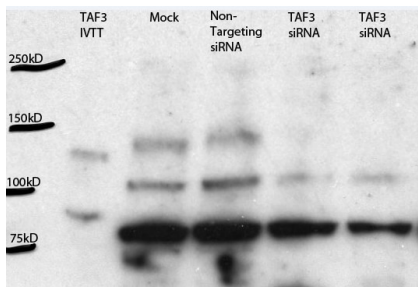
For technical support and original validation data for this product please contact:

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

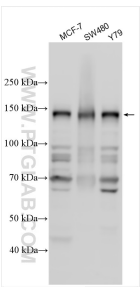
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



WB results of TAF3 (18901-1-AP) with siRNA sample. (140 kDa band absent in siRNA sample).



Various lysates were subjected to SDS PAGE followed by western blot with 18901-1-AP (TAF3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.