

For Research Use Only

# TAF3 Polyclonal antibody, PBS Only

Catalog Number: 18901-1-PBS

Featured Product



## Basic Information

**Catalog Number:**

18901-1-PBS

**Size:**

100ug, Concentration: 1 mg/ml by Nanodrop;

**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

## Applications

**Tested Applications:**

WB, Indirect ELISA

**Species Specificity:**

human

## 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).

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS Only

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

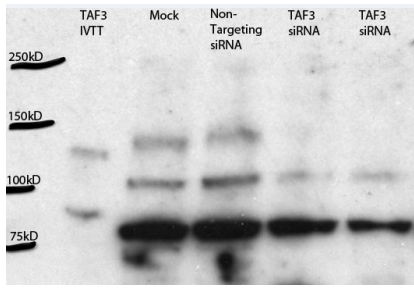
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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

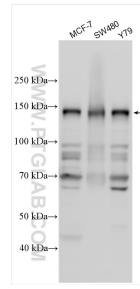
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## Selected Validation Data



WB results of TAF3 (18901-1-AP) with siRNA sample. (140 kDa band absent in siRNA sample). This data was developed using the same antibody clone with 18901-1-PBS in a different storage buffer formulation.



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. This data was developed using the same antibody clone with 18901-1-PBS in a different storage buffer formulation.