

For Research Use Only

# TAF1L Polyclonal antibody

Catalog Number: 55170-1-AP

Featured Product

3 Publications



## Basic Information

### Catalog Number:

55170-1-AP

### Size:

150ul , Concentration: 1200 ug/ml by Nanodrop and 513 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

NM\_153809

### GeneID (NCBI):

138474

### UNIPROT ID:

Q8IZX4

### Full Name:

TAF1 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 210kDa-like

### Calculated MW:

207 kDa

### Observed MW:

250-260 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:1000

## Applications

### Tested Applications:

WB, ELISA

### Cited Applications:

WB, IHC

### Species Specificity:

human, mouse

### Cited Species:

human

### Positive Controls:

WB : human testis tissue, DU 145 cells

## Background Information

TAF1L, also named as TAF(II)210, belongs to the TAF1 family. It may act as a functional substitute for TAF1/TAFII250 during male meiosis, when sex chromosomes are transcriptionally silenced. The antibody is specific to TAF1L.

## Notable Publications

Author	Pubmed ID	Journal	Application
Shan Zhong	30854104	J Cancer	WB
Daiwei Wang	32174793	Int J Biol Sci	WB,IHC
Han Chen	39623292	BMC Gastroenterol	IHC

## Storage

### Storage:

Store at -20°C.

### 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:

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## Selected Validation Data



human testis tissue were subjected to SDS PAGE followed by western blot with 55170-1-AP (TAF1L antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.