

For Research Use Only

# TAF4 Polyclonal antibody

Catalog Number:33029-1-AP



## Basic Information

Catalog Number:

33029-1-AP

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG38833

GenBank Accession Number:

NM\_003185.4

GeneID (NCBI):

6874

UNIPROT ID:

O00268

Full Name:

TAF4 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 135kDa

Calculated MW:

110 kDa

Observed MW:

110 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB: 1:500-1:2000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HEK-293 cells, HeLa cells, HepG2 cells, L02 cells, LNCaP cells

## Background Information

TAF4, also named as TAF2C, TAF2C1, TAF4A, TAFII130 and TAFII135, belongs to the TAF4 family. TAF4 makes part of TFIID is a multimeric protein complex that plays a central role in mediating promoter responses to various activators and repressors. TAF4 potentiates transcriptional activation by the AF-2S of the retinoic acid, vitamin D3 and thyroid hormone.

## 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:

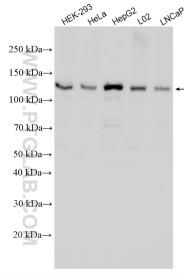
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 33029-1-AP (TAF4 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.