

For Research Use Only

TAF4 Polyclonal antibody

Catalog Number:33029-1-AP



Basic Information

Catalog Number:

33029-1-AP

Size:

150ul , Concentration: 480 ug/ml by Nanodrop;

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

*** 20ul sizes contain 0.1% BSA

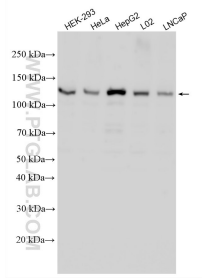
For technical support and original validation data for this product please contact:

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

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.