

For Research Use Only

TAF6L Recombinant monoclonal antibody

Catalog Number: 88217-1-RR



Basic Information

Catalog Number:

88217-1-RR

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8180

GenBank Accession Number:

BC008785

GeneID (NCBI):

10629

UNIPROT ID:

Q9Y6J9

Full Name:

TAF6-like RNA polymerase II, p300/CBP-associated factor (PCAF)-associated factor, 65kDa

Calculated MW:

622 aa, 68 kDa

Observed MW:

68 kDa

Purification Method:

Protein A purification

CloneNo.:

260434E3

Recommended Dilutions:

WB: 1:2000-1:10000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : LNCaP cells, HeLa cells, Jurkat cells, K-562 cells, HEK-293 cells, NIH/3T3 cells, HSC-T6 cells

Background Information

TAF6L (TBP-associated factor 6-like protein, also known as PAF65 α) is a core component of the PCAF histone acetyltransferase complex and the STAGA transcriptional coactivation complex. This protein contains a characteristic histone folding domain (HFD) and is primarily located in the cell nucleus. As an epigenetic regulator, TAF6L works synergistically with TAF5L to promote the transcriptional elongation of RNA polymerase II by mediating H3K9ac deposition and MYC recruitment, thereby regulating embryonic stem cell pluripotency and somatic cell reprogramming.

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:

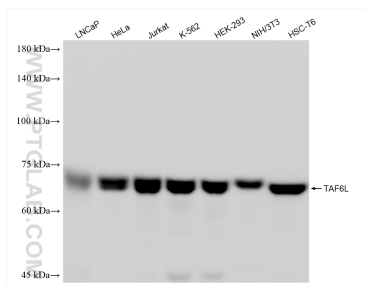
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 88217-1-RR (TAF6L antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.