

Product Name: TAF1C Rabbit Monoclonal Antibody
Catalog #: AMRe02662



Summary

Production Name	TAF1C Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purification

Immunogen

Gene Name	TAF1C
Alternative Names	SL1; TAFI95; TAFI110; MGC:39976
Gene ID	9013
SwissProt ID	Q15572.

Application

Dilution Ratio	WB: 1:500-1:1000 IP: 1:20
Molecular Weight	Calculated MW: 95 kDa; Observed MW: 95 kDa

Background

Component of the transcription factor SL1/TIF-IB complex, which is involved in the assembly of the PIC (preinitiation

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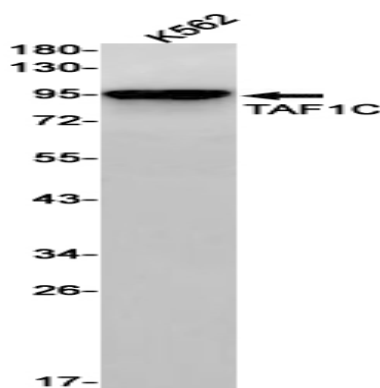


complex) during RNA polymerase I-dependent transcription. The rate of PIC formation probably is primarily dependent on the rate of association of SL1/TIF-IB with the rDNA promoter. SL1/TIF-IB is involved in stabilization of nucleolar transcription factor 1/UBTF on rDNA. Formation of SL1/TIF-IB excludes the association of TBP with TFIID subunits. Recruits RNA polymerase I to the rRNA gene promoter via interaction with RRN3.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of TAF1C in K562 lysates using TAF1C antibody.

Note

For research use only.