

TAF1C Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58015

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q6PDZ2
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	92023

Additional Information

Gene ID	21341
Other Names	TATA box-binding protein-associated factor RNA polymerase I subunit C, RNA polymerase I-specific TBP-associated factor 95 kDa, TAFI95, TATA box-binding protein-associated factor 1C, TBP-associated factor 1C, Transcription initiation factor SL1/TIF-IB subunit C, Taf1c
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	Taf1c
Function	Component of the transcription factor SL1/TIF-IB complex, which is involved in the assembly of the PIC (pre-initiation 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 (By similarity).
Cellular Location	Nucleus, nucleolus {ECO:0000250 UniProtKB:Q15572}

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.