

Taf1a Antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI11178

Product Information

Application	WB
Primary Accession	Q3B7U2
Other Accession	NM_001037204 , NP_001032281
Reactivity	Mouse, Rat, Rabbit, Horse
Predicted	Mouse, Rat, Rabbit, Pig, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53021

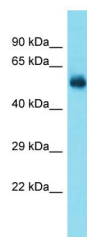
Additional Information

Gene ID	360893
Other Names	TATA box-binding protein-associated factor RNA polymerase I subunit A, TATA box-binding protein-associated factor 1A, TBP-associated factor 1A, Transcription initiation factor SL1/TIF-IB subunit A, Taf1a
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Taf1a antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Taf1a Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Taf1a
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 (By similarity).
Cellular Location	Nucleus, nucleolus {ECO:0000250 UniProtKB:Q15573}

Images



Host: Rabbit
Target Name: Taf1a
Sample Tissue: Rat Brain lysates
Antibody Dilution: 1.0µg/ml

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