

Taf1b antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI11176

Product Information

Application	WB
Primary Accession	P97358
Other Accession	NM_020614 , NP_065639
Reactivity	Mouse, Rat
Predicted	Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	67954

Additional Information

Gene ID	21340
Alias Symbol Other Names	4930408G01Rik, A230108M10Rik, Tafi86, mTAFI68, TAFI68 TATA box-binding protein-associated factor RNA polymerase I subunit B, RNA polymerase I-specific TBP-associated factor 68 kDa, TAFI68, TATA box-binding protein-associated factor 1B, TBP-associated factor 1B, Transcription initiation factor SL1/TIF-IB subunit B, Taf1b
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-Taf1b 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	Taf1b antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

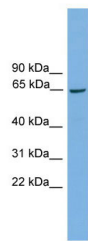
Protein Information

Name	Taf1b
Function	Component of RNA polymerase I core factor complex that acts as a GTF2B/TFIIB-like factor and plays a key role in multiple steps during transcription initiation such as pre-initiation complex (PIC) assembly and postpolymerase recruitment events in polymerase I (Pol I) transcription. Binds rDNA promoters and plays a role in Pol I recruitment as a component of the SL1/TIF-IB complex and, possibly, directly through its interaction with RRN3.

Cellular Location

Nucleus, nucleolus {ECO:0000250|UniProtKB:Q53T94}

Images



WB Suggested Anti-Taf1b Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:1562500
Positive Control: Mouse Heart

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