

Product datasheet for **TA330075**

TAF1 48 (TAF1A) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TAF1A antibody: synthetic peptide directed towards the N terminal of human TAF1A. Synthetic peptide located within the following region: CLSFIQEALLKHQWQQAAEYMYSYFQTLESDSYKRQAAPEIWKLGSEI
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	53 kDa
Gene Name:	TATA-box binding protein associated factor, RNA polymerase I subunit A
Database Link:	NP_005672 Entrez Gene 9015 Human Q15573
Background:	Initiation of transcription by RNA polymerase I requires the formation of a complex composed of the TATA-binding protein (TBP) and three TBP-associated factors (TAFs) specific for RNA polymerase I. This complex, also known as SL1, binds to the core promoter of ribosomal RNA genes to position the polymerase properly and acts as a channel for regulatory signals. This gene encodes the smallest SL1-specific TAF. Two transcripts encoding different isoforms have been identified.
Synonyms:	MGC:17061; RAFI48; SL1; TAFI48



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Note: Immunogen sequence homology: Human: 100%; Dog: 92%; Horse: 85%; Mouse: 85%; Rabbit: 85%; Pig: 78%; Rat: 78%

Protein Families: Transcription Factors

Product images:

