

## Product datasheet for **TA330162**

### TAF7 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-TAF7 antibody: synthetic peptide directed towards the middle region of human TAF7. Synthetic peptide located within the following region: AKRQEDLIMKVENLALKNRFQAVLDELKQKEDREKEQLSSLQEELESLL
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:	40 kDa
Gene Name:	TATA-box binding protein associated factor 7
Database Link:	<a href="#">NP_005633</a> <a href="#">Entrez Gene 6879 Human</a> <a href="#">Q15545</a>



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**Background:**

The intronless gene for this transcription coactivator is located between the protocadherin beta and gamma gene clusters on chromosome 5. The protein encoded by this gene is a component of the TFIID protein complex, a complex which binds to the TATA box in class II promoters and recruits RNA polymerase II and other factors. This particular subunit interacts with the largest TFIID subunit, as well as multiple transcription activators. The protein is required for transcription by promoters targeted by RNA polymerase II. The intronless gene for this transcription coactivator is located between the protocadherin beta and gamma gene clusters on chromosome 5. The protein encoded by this gene is a component of the TFIID protein complex, a complex which binds to the TATA box in class II promoters and recruits RNA polymerase II and other factors. This particular subunit interacts with the largest TFIID subunit, as well as multiple transcription activators. The protein is required for transcription by promoters targeted by RNA polymerase II. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.

**Synonyms:**

TAF2F; TAFII55

**Note:**

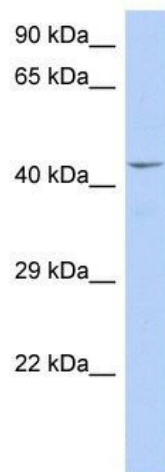
Immunogen sequence homology: Bovine: 100%; Guinea pig: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rat: 100%

**Protein Families:**

Transcription Factors

**Protein Pathways:**

Basal transcription factors

**Product images:**

WB Suggested Anti-TAF7 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: DU145 cell lysate