

## Product datasheet for **TA330161**

### TAF7 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TAF7 antibody: synthetic peptide directed towards the N terminal of human TAF7. Synthetic peptide located within the following region: MSKSKDDAPHELESQFILRLPPEYASTVRRRAVQSGHVNLKDRLTIELHPD
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>
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.
Synonyms:	TAF2F; TAFII55



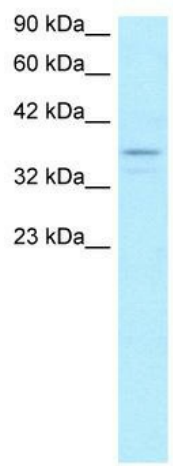
[View online »](#)

**Note:** Immunogen sequence homology: Bovine: 100%; Chicken: 100%; Guinea pig: 100%; Human: 100%; Pig: 100%; Rat: 100%; African clawed frog: 92%; Mouse: 92%; Zebrafish: 91%

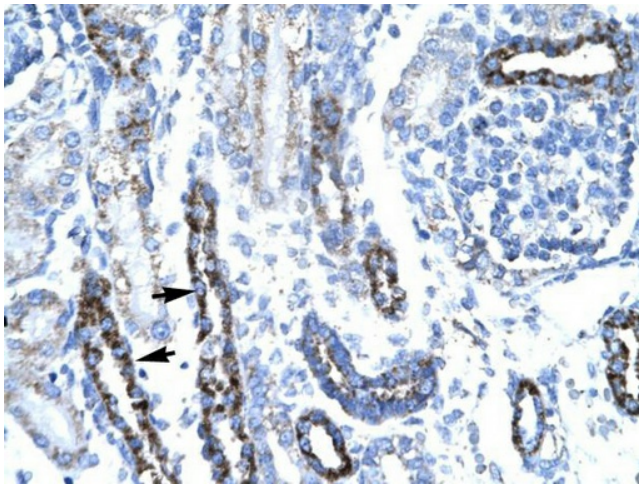
**Protein Families:** Transcription Factors

**Protein Pathways:** Basal transcription factors

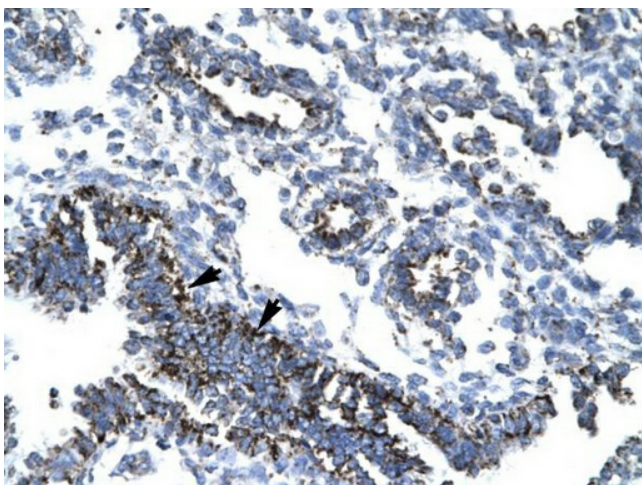
**Product images:**



WB Suggested Anti-TAF7 Antibody Titration: 5.0-8.0 ug/ml; Positive Control: Jurkat cell lysate TAF7 is supported by BioGPS gene expression data to be expressed in Jurkat



Human kidney



Human Lung