

## DATASHEET

# TAF11 Rabbit Polyclonal Antibody

CAT. NO. APA17045

### KEY FEATURES

Target	TAF11	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

### BACKGROUND

The TFIID basal transcription factor complex plays a major role in the initiation of RNA polymerase II (Pol II)-dependent transcription -dependent transcription . TFIID recognizes and binds promoters with or without a TATA box via its subunit TBP, a TATA-box-binding protein, and promotes assembly of the pre-initiation complex (PIC) . The TFIID complex consists of TBP and TBP-associated factors (TAFs), including TAF1, TAF2, TAF3, TAF4, TAF5, TAF6, TAF7, TAF8, TAF9, TAF10, TAF11, TAF12 and TAF13 . TAF11, together with TAF13 and TBP, play key roles during promoter binding by the TFIID and TFIIA transcription factor complexes .

### APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
----	----------------

\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

### PRODUCT OVERVIEW

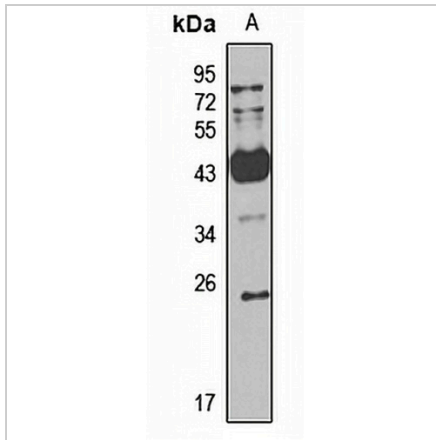
Description	Rabbit polyclonal antibody to TAF11
Specificity	Recognizes endogenous levels of TAF11 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human TAF11. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 17; Observed: 23 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	TAF2I; Transcription initiation factor TFIID subunit 11; TFIID subunit p30-beta; Transcription initiation factor TFIID 28 kDa subunit; TAF(II)28; TAFII-28; TAFII28
Gene Symbol	TAF11
Entrez Gene	6882(Human); 68776(Mouse); 309638(Rat)
SwissProt	Q15544(Human); Q99JX1(Mouse); Q5U1X0(Rat)

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

**DATASHEET****TAF11 Rabbit Polyclonal Antibody**

CAT. NO. APA17045

**DATA**

Western blot analysis of TAF11 expression in SW620 (A) whole cell lysates. (Predicted band size: 17; 23 kD; Observed band size: 23 kD)

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.