

TAF11 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55016

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q15544
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23307

Additional Information

Gene ID	6882
Other Names	Transcription initiation factor TFIID subunit 11, TFIID subunit p30-beta, Transcription initiation factor TFIID 28 kDa subunit, TAF(II)28, TAFII-28, TAFII28, TAF11, TAF2I
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	TAF11
Synonyms	TAF2I
Function	The TFIID basal transcription factor complex plays a major role in the initiation of RNA polymerase II (Pol II)-dependent transcription (PubMed: 33795473). 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) (PubMed: 33795473). 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 (PubMed: 33795473). TAF11, together with TAF13 and TBP, play key roles during promoter binding by the TFIID and TFIIA transcription factor complexes (PubMed: 33795473).
Cellular Location	Nucleus.

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