

TAF13 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55017

Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q15543
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14287

Additional Information

Gene ID	6884
Other Names	Transcription initiation factor TFIID subunit 13, Transcription initiation factor TFIID 18 kDa subunit, TAF(II)18, TAFII-18, TAFII18, TAF13 (HGNC:11546)
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500
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	TAF13 (HGNC:11546)
Function	The TFIID basal transcription factor complex plays a major role in the initiation of RNA polymerase II (Pol II)-dependent transcription (PubMed: 33795473 , PubMed: 9695952). TFIID recognizes and binds promoters 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). TAF13, together with TAF11 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'.