

TAF12 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58289**Specification****TAF12 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF
Primary Accession	Q16514
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17924

TAF12 Polyclonal Antibody - Additional Information**Gene ID** 6883**Other Names**

Transcription initiation factor TFIID subunit 12, Transcription initiation factor TFIID 20/15 kDa subunits, TAFII-20/TAFII-15, TAFII20/TAFII15, TAF12, TAF15, TAF2J, TAFII20

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

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.

TAF12 Polyclonal Antibody - Protein Information**Name** TAF12 ([HGNC:11545](#))**Function**

The TFIID basal transcription factor complex plays a major role in the initiation of RNA polymerase II (Pol II)-dependent transcription (PubMed: [33795473](http://www.uniprot.org/citations/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](http://www.uniprot.org/citations/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](http://www.uniprot.org/citations/33795473)). Component of the TATA-binding protein-free TAF complex (TFTC), the PCAF histone acetylase complex and the STAGA transcription coactivator-HAT complex (PubMed: [10373431](http://www.uniprot.org/citations/10373431), PubMed: [7729427](http://www.uniprot.org/citations/7729427), PubMed: [8598932](http://www.uniprot.org/citations/8598932), PubMed: [8663456](http://www.uniprot.org/citations/8663456), PubMed: [9674425](http://www.uniprot.org/citations/9674425)).

PubMed: [9885574](http://www.uniprot.org/citations/9885574)).

Cellular Location

Nucleus

Tissue Location

Ubiquitous.

TAF12 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TAF12 Polyclonal Antibody - Images