

DNAxPAb

Hard-to-Find
Antibody

TAF11 DNAxPab

Catalog # H00006882-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TAF11 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MDDAHESPSDKGGETGESDETAAVPGDPGATD TDGIPEETDGDADVDLKEAAEEGELESQD VSDLTTVEREDSSLLNPAAKKLKIDTKEKKEKKQKVDEDEIQKMQLVSSFSEEQLNRYEMYRRSA FPKAAIKRLIQSITGTSVSVQNVVIAMSGISKVVFVGEVVEEALDVCEKWGEMPLLQPKHMRREAVRRL KSKGQIPNSKHKKIIF
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — TAF11

Entrez GeneID	6882
GeneBank Accession#	NM_005643.2
Protein Accession#	NP_005634.1
Gene Name	TAF11
Gene Alias	MGC:15243, PRO2134, TAF2I, TAFII28
Gene Description	TAF11 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 28kDa
Omim ID	600772
Gene Ontology	Hyperlink
Gene Summary	Initiation of transcription by RNA polymerase II requires the activities of more than 70 polypeptide s. The protein that coordinates these activities is transcription factor IID (TFIID), which binds to the core promoter to position the polymerase properly, serves as the scaffold for assembly of the remainder of the transcription complex, and acts as a channel for regulatory signals. TFIID is composed of the TATA-binding protein (TBP) and a group of evolutionarily conserved proteins known as TBP-associated factors or TAFs. TAFs may participate in basal transcription, serve as coactivators, function in promoter recognition or modify general transcription factors (GTFs) to facilitate complex assembly and transcription initiation. This gene encodes a small subunit of TFIID that is present in all TFIID complexes and interacts with TBP. This subunit also interacts with another small subunit, TAF13, to form a heterodimer with a structure similar to the histone core structure. [provided by RefSeq]
Other Designations	OTTHUMP00000016241 TAF11 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 28 kD TATA box binding protein (TBP)-associated factor, RNA polymerase II, I, 28kD TBP-associated factor 11 TFIID subunit p30-beta transcription initiation facto

Pathway

- [Basal transcription factors](#)

Disease

- [Kidney Failure](#)