

## Datasheet

### TAF11 polyclonal antibody (A01)

**Catalog Number:** H00006882-A01

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse polyclonal antibody raised against a partial recombinant TAF11.

**Immunogen:** TAF11 (NP\_005634, 158 a.a. ~ 210 a.a) partial recombinant protein with GST tag.

**Sequence:**

SKVFGVEVVVEALDVCEKWGEMPPLQPKHMRVRR  
LKSKGQIPNSKHKKIIF

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, WB-Re

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Storage Buffer:** 50 % glycerol

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 6882

**Gene Symbol:** TAF11

**Gene Alias:** MGC:15243, PRO2134, TAF2I, TAFII28

**Gene Summary:** Initiation of transcription by RNA polymerase II requires the activities of more than 70 polypeptides. 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]