

# **TAF15 Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP53376

#### **Product Information**

ApplicationWBPrimary AccessionQ92804ReactivityHumanHostRabbitClonalityPolyclonalCalculated MW61830

#### **Additional Information**

**Gene ID** 8148

Other Names TATA-binding protein-associated factor 2N, 68 kDa TATA-binding

protein-associated factor, TAF(II)68, TAFII68, RNA-binding protein 56, TAF15,

RBP56, TAF2N

**Target/Specificity** KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human TAF15. The exact sequence is proprietary.

**Dilution** WB~~ 1:1000

Format Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.09% (W/V)

sodium azide and 50% glycerol

**Storage** Store at -20 °C.Stable for 12 months from date of receipt

#### **Protein Information**

Name TAF15

Synonyms RBP56, TAF2N

**Function** RNA and ssDNA-binding protein that may play specific roles during

transcription initiation at distinct promoters. Binds to ssRNA containing the consensus sequence 5'-AGGUAA-3' (PubMed: 21256132). Can enter the preinitiation complex together with the RNA polymerase II (Pol II).

**Cellular Location** Nucleus. Cytoplasm. Note=Shuttles from the nucleus to the cytoplasm

**Tissue Location** Ubiquitous. Observed in all fetal and adult tissues

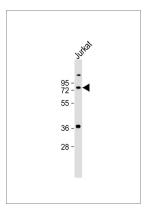
## **Background**

RNA and ssDNA-binding protein that may play specific roles during transcription initiation at distinct promoters. Can enter the preinitiation complex together with the RNA polymerase II (Pol II).

#### References

Morohoshi F.,et al.Genomics 38:51-57(1996). Bertolotti A.,et al.EMBO J. 15:5022-5031(1996). Morohoshi F.,et al.Gene 221:191-198(1998). Ota T.,et al.Nat. Genet. 36:40-45(2004). Zody M.C.,et al.Nature 440:1045-1049(2006).

### **Images**



Anti-TAF15 Antibody at 1:1000 dilution + Jurkat whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L),Peroxidase conjugated at 1/10000 dilution. Predicted band size: 62 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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