

**Anti-TFB1 / GTF2H1 Antibody (aa32-81)**  
**Rabbit Anti Human Polyclonal Antibody**  
**Catalog # ALS18058****Specification**

---

**Anti-TFB1 / GTF2H1 Antibody (aa32-81) - Product Information**

Application	WB, IHC-P, E
Primary Accession	<a href="#">P32780</a>
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	62032

**Anti-TFB1 / GTF2H1 Antibody (aa32-81) - Additional Information****Gene ID** 2965Alias Symbol **GTF2H1****Other Names**

GTF2H1, BTF2, BTF2 p62, p62, TFB1, TFIIH

**Target/Specificity**

TF2H1 Antibody antibody detects endogenous levels of TF2H1.

**Reconstitution & Storage**

Immunoaffinity purified

**Precautions**

Anti-TFB1 / GTF2H1 Antibody (aa32-81) is for research use only and not for use in diagnostic or therapeutic procedures.

**Anti-TFB1 / GTF2H1 Antibody (aa32-81) - Protein Information****Name** GTF2H1**Synonyms** BTF2**Function**

Component of the general transcription and DNA repair factor IIH (TFIIH) core complex, which is involved in general and transcription-coupled nucleotide excision repair (NER) of damaged DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II. In NER, TFIIH acts by opening DNA around the lesion to allow the excision of the damaged oligonucleotide and its replacement by a new DNA fragment. In transcription, TFIIH has an essential role in transcription initiation. When the pre-initiation complex (PIC) has been established, TFIIH is required for promoter opening and promoter escape. Phosphorylation of the C-terminal tail (CTD) of the largest subunit of RNA polymerase II by the kinase module CAK controls the initiation of transcription.

**Cellular Location**

Nucleus.

**Anti-TFB1 / GTF2H1 Antibody (aa32-81) - 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](#)

**Anti-TFB1 / GTF2H1 Antibody (aa32-81) - Images**