

**BRF1 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51020****Specification**

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**BRF1 Antibody - Product Information**

Application	<b>WB, ICC, IHC-P, E</b>
Primary Accession	<a href="#">O92994</a>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>74 KDa</b>

**BRF1 Antibody - Additional Information****Gene ID** 2972**Other Names**

Transcription factor IIIB 90 kDa subunit, TFIIB90, hTFIIB90, B-related factor 1, BRF-1, hBRF, TAF3B2, TATA box-binding protein-associated factor, RNA polymerase III, subunit 2, BRF1, BRF, GTF3B, TAF3B2, TAF3C

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

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

**BRF1 Antibody - Protein Information****Name** BRF1**Synonyms** BRF, GTF3B, TAF3B2, TAF3C**Function**

General activator of RNA polymerase which utilizes different TFIIB complexes at structurally distinct promoters. The isoform 1 is involved in the transcription of tRNA, adenovirus VA1, 7SL and 5S RNA. Isoform 2 is required for transcription of the U6 promoter.

**Cellular Location**

Nucleus.

**BRF1 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](#)

### **BRF1 Antibody - Images**

### **BRF1 Antibody - Background**

General activator of RNA polymerase which utilizes different TFIIB complexes at structurally distinct promoters. The isoform 1 is involved in the transcription of tRNA, adenovirus VA1, 7SL and 5S RNA. Isoform 2 is required for transcription of the U6 promoter.

### **BRF1 Antibody - References**

Wang Z., et al. Proc. Natl. Acad. Sci. U.S.A. 92:7026-7030(1995).  
Mital R., et al. Mol. Cell. Biol. 16:7031-7042(1996).  
McCulloch V., et al. EMBO J. 19:4134-4143(2000).  
Ota T., et al. Nat. Genet. 36:40-45(2004).  
Heilig R., et al. Nature 421:601-607(2003).