

### **Product datasheet for TA335185**

# **BTF3 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-BTF3 antibody: synthetic peptide directed towards the middle region

of human BTF3. Synthetic peptide located within the following region: DSLTSLRRLAEALPKQSVDGKAPLATGEDDDDEVPDLVENFDEASKNEAN

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Protein A purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 23 kDa

**Gene Name:** basic transcription factor 3

Database Link: NP 001032726

Entrez Gene 689 Human

P20290

**Background:** BTF3 forms a stable complex with RNA polymerase IIB and is required for transcriptional

initiation. Alternative splicing results in multiple transcript variants encoding different

isoforms. This gene has multiple pseudogenes.

Synonyms: BETA-NAC; BTF3a; BTF3b; NACB



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#### **BTF3 Rabbit Polyclonal Antibody - TA335185**

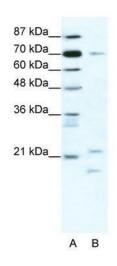
Note: Immur

Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%; Yeast:

92%

**Protein Families:** Transcription Factors

## **Product images:**



WB Suggested Anti-BTF3 Antibody Titration: 1.25 ug/ml; ELISA Titer: 1: 312500; Positive Control: Jurkat cell lysateBTF3 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells