

# BTF3 Rabbit mAb

Catalog # AP75170

#### **Product Information**

**Application** WB, IHC-P, IP **Primary Accession** P20290

Reactivity Human, Mouse, Rat

**Host** Rabbit

**Clonality** Monoclonal Antibody

Calculated MW 22168

### **Additional Information**

Gene ID 689

Other Names BTF3

**Dilution** WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A

Format Liquid

#### **Protein Information**

Name BTF3

Synonyms NACB

**Function** When associated with NACA, prevents inappropriate targeting of

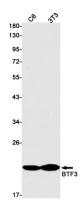
non-secretory polypeptides to the endoplasmic reticulum (ER). Binds to nascent polypeptide chains as they emerge from the ribosome and blocks their interaction with the signal recognition particle (SRP), which normally targets nascent secretory peptides to the ER. BTF3 is also a general

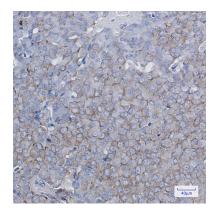
transcription factor that can form a stable complex with RNA polymerase II.

Required for the initiation of transcription.

**Cellular Location** Cytoplasm. Nucleus. Note=The heterodimer with NACA is cytoplasmic

## **Images**





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