

BTF3 rabbit monoclonal antibody

Catalog # H00000689-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human BTF3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human BTF3 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human BTF3 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — BTF3

Entrez GeneID	689
GeneBank Accession#	BTF3
Gene Name	BTF3
Gene Alias	BETA-NAC, BTF3a, BTF3b, NACB
Gene Description	basic transcription factor 3
Omim ID	602542
Gene Ontology	Hyperlink
Gene Summary	This gene encodes the basic transcription factor 3. This protein 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. [provided by RefSeq]
Other Designations	OTTHUMP00000128197 RNA polymerase B transcription factor 3 nascent-polypeptide-associated complex beta polypeptide