

Rabbit anti-Human, mouse BTF3 Polyclonal Antibody | anti-BTF3 antibody

BTF3 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA290307	Rabbit	Human, mouse	ELISA, Western Blot

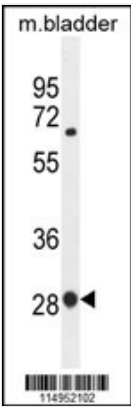
PRODUCT SYNONYMS

BTF3; Polyclonal Antibody; BTF3 Antibody (N-term); Transcription factor BTF3; Nascent polypeptide-associated complex subunit beta; NAC-beta; RNA polymerase B transcription factor 3; NACB; anti-BTF3 antibody

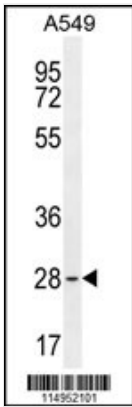
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This BTF3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human BTF3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.36 (varies by lot)
Sequence Positions	1-30
Sequence Length	162
Applicable Applications for anti-BTF3 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
BTF3 Antibody (N-term) western blot analysis in mouse bladder tissue lysates (35ug/lane).This demonstrates the BTF3 antibody detected the BTF3 protein (arrow).



WB (Western Blot)
BTF3 Antibody (N-term) western blot analysis in A549 cell line lysates (35ug/lane).This demonstrates the BTF3 antibody detected the BTF3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-BTF3 antibody	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.
References	Green, C.D., et al. Mol. Cancer Res. 5(11):1191-1200(2007) Matsuoka, S., et al. Science 316(5828):1160-1166(2007) Kusumawidjaja, G., et al. Cancer Biol. Ther. 6(3):367-376(2007) Freire, M.A. Gene 345(2):271-277(2005) Harrington, J.J., et al. Nat. Biotechnol. 19(5):440-445(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	83641885
NCBI GeneID	689
NCBI Accession #	NP_001032726.1; NP_001198.2
NCBI GenBank Nucleotide #	NM_001037637.1
UniProt Accession #	P20290; Q13893; Q76M56; A8K510
Molecular Weight	22168
NCBI Official Full Name	transcription factor BTF3 isoform A
NCBI Official Synonym Full Names	basic transcription factor 3
NCBI Official Symbol	BTF3
NCBI Official Synonym Symbols	NACB; BTF3a; BTF3b; BETA-NAC
NCBI Protein Information	transcription factor BTF3
UniProt Protein Name	Transcription factor BTF3
UniProt Gene Name	BTF3
UniProt Synonym Gene Names	NACB; NAC-beta
UniProt Entry Name	BTF3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/btf3-antibody-western-blot-elisa/290307>