



BTF3 Polyclonal Antibody

Catalog No	YP-Ab-06298
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	BTF3 NACB OK/SW-cl.8
Immunogen	Synthesized peptide derived from human protein . at AA range: 120-200
Specificity	BTF3 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	OK/SW-cl.8;Nascent polypeptide-associated complex subunit beta;NAC-beta;NACB;BTF3b;BTF3;BTF3 NACB OK/SW-cl.8;Transcription factor BTF3 (RNA polymerase B transcription factor 3)
Observed Band	22kD
Calculated Molecular Weight	22kD
Cell Pathway	Cytoplasm . Nucleus . The heterodimer with NACA is cytoplasmic.
Tissue Specificity	Colon adenocarcinoma,Leukocyte,Skin,
Function	function:General transcription factor. BTF3 can form a stable complex with RNA polymerase II. Required for the initiation of transcription.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the NAC-beta family.,similarity:Contains 1 NAC-A/B (NAC-alpha/beta) domain.,
Background	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, Jul 2008],

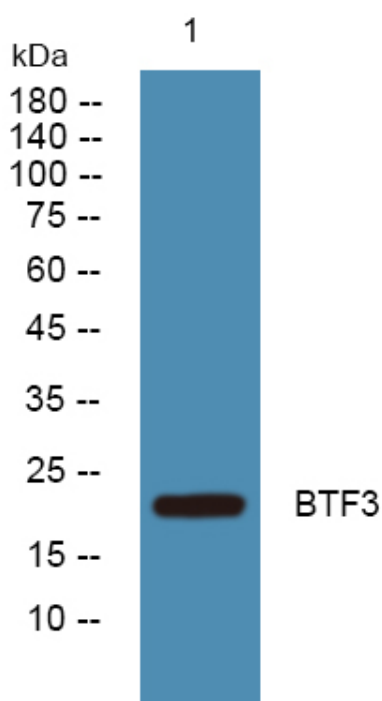
**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night