

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

Rabbit anti-BTF3 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211843	Rabbit	Human	Immunohistochemistry, Immunoprecipitation

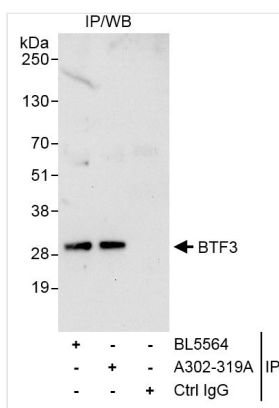
PRODUCT SYNONYMS

BTF3; Polyclonal Antibody; Rabbit anti-BTF3 Antibody; Affinity Purified; NAC-beta; transcription factor BTF3; RNA polymerase B transcription factor 3; nascent polypeptide-associated complex subunit beta; BETA-NAC; NACB; nascent-polypeptide-associated complex beta polypeptide; BTF3b; BTF3a; Transcription factor BTF3; basic transcription factor 3; anti-BTF3 antibody

PRODUCT SPECIFICATIONS

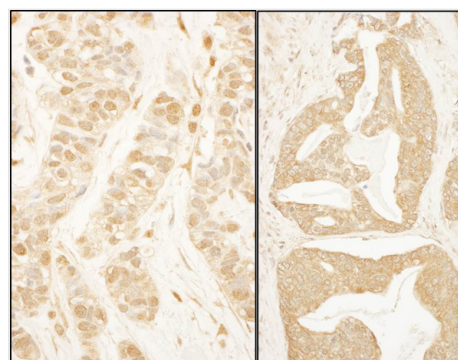
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-BTF3 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation)
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IP (Immunoprecipitation)

Detection of human BTF3 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-BTF3 antibody AAA211843 used for IP at 10 ug/mg lysate. BTF3 was also immunoprecipitated by rabbit anti-BTF3 antibody BL5564, which recognizes an upstream epitope. For blotting immunoprecipitated BTF3, BL5564 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IHC (Immunohistochemistry)

Detection of human BTF3 by immunohistochemistry. Sample: FFPE section of human breast carcinoma (left) and human prostate carcinoma (right). Antibody: Affinity purified rabbit anti-BTF3 (Cat. No. AAA211843 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-BTF3 antibody	Basic transcription factor 3 (BTF3) is a general transcription factor that forms a stable complex with RNA polymerase IIB and is required for transcriptional initiation [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/P20290].
Product Categories/Family for anti-BTF3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	83641885
NCBI GeneID	689
NCBI Accession #	NP_001032726.1
NCBI GenBank Nucleotide #	NM_001037637.1
UniProt Accession #	P20290 ; Q13893 ; Q76M56 ; A8K510
Molecular Weight	17,699 Da
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; NAC-beta; RNA polymerase B transcription factor 3; nascent polypeptide-associated complex subunit beta; nascent-polypeptide-associated complex beta polypeptide
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.