



BTF rabbit pAb

Cat No.:ES1797

For research use only

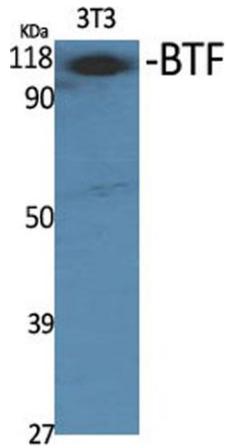
Overview

Product Name	BTF rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human BCLAF1. AA range:281-330
Specificity	BTF Polyclonal Antibody detects endogenous levels of BTF protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Bcl-2-associated transcription factor 1
Gene Name	BCLAF1
Cellular localization	Cytoplasm. Nucleus. Nucleus speckle . Nucleus, nucleoplasm .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	106kD
Human Gene ID	9774
Human Swiss-Prot Number	Q9NYF8
Alternative Names	BCLAF1; BTF; KIAA0164; Bcl-2-associated transcription factor 1; Btf
Background	This gene encodes a transcriptional repressor that interacts with several members of the BCL2 family of proteins. Overexpression of this protein induces apoptosis, which can be suppressed by co-expression of BCL2 proteins. The protein localizes

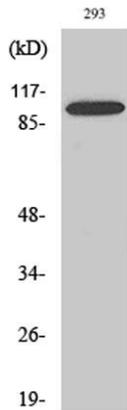




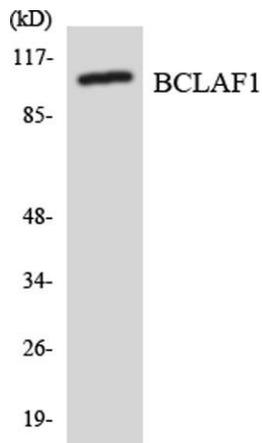
to dot-like structures throughout the nucleus, and redistributes to a zone near the nuclear envelope in cells undergoing apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],



Western Blot analysis of various cells using BTF Polyclonal Antibody



Western Blot analysis of A549 cells using BTF Polyclonal Antibody



Western blot analysis of the lysates from HeLa cells using BCLAF1 antibody.

