ELK Biotechnology

BATF3 rabbit pAb

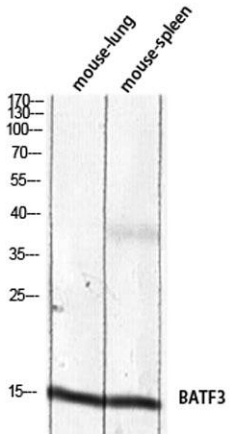
Cat No.:ES8428

For research use only

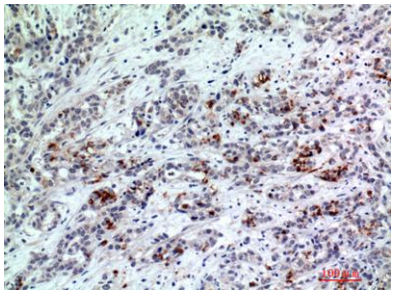
Overview

Product Name	BATF3 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human BATF3. AA range:1-50
Specificity	BATF3 Polyclonal Antibody detects endogenous levels of BATF3 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	Basic leucine zipper transcriptional factor ATF-like 3
Gene Name	BATF3
Cellular localization	Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	15kD
Human Gene ID	55509
Human Swiss-Prot Number	Q9NR55
Alternative Names	BATF3; SNFT; Basic leucine zipper transcriptional factor ATF-like 3; B-ATF-3; 21 kDa small nuclear factor isolated from T-cells; Jun dimerization protein p21SNFT
Background	This gene encodes a member of the basic leucine zipper protein family. The encoded protein functions as a transcriptional repressor when heterodimerizing with JUN. The protein may play a

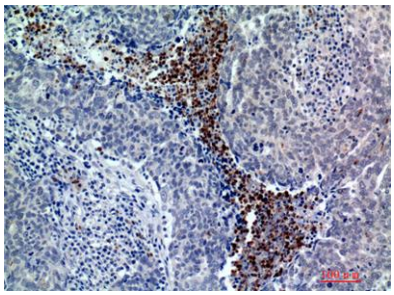
role in repression of interleukin-2 and matrix metalloproteinase-1 transcription.[provided by RefSeq, Feb 2009],



Western blot analysis of mouse-lung mouse-spleen lysis using BATF3 antibody. Antibody was diluted at 1:2000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,



Immunohistochemical analysis of paraffin-embedded human-breast-cancer, antibody was diluted at 1:200



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