

兔抗 ATF4(Ab-219) 多克隆抗体

中文名称：兔抗 ATF4(Ab-219) 多克隆抗体

英文名称： Anti-ATF4(Ab-219) rabbit polyclonal antibody

别名： CREB2; TXREB; CREB-2; TAXREB67

抗原： ATF4(Ab-219)

储存： 冷冻（-20℃） 避光

宿主： Rabbit

反应种属： Human Mouse

相关类别： 一抗

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:

Transcriptional activator. Binds the cAMP response element (CRE) (consensus: 5'-GTGACGT[AC][AG]-3'), a sequence present in many viral and cellular promoters. Cooperates with FOXO1 in osteoblasts to regulate glucose homeostasis through suppression of beta-cell production and decrease in insulin production. By similarity. It binds to a Tax-responsive enhancer element in the long terminal repeat of HTLV-I. Regulates the induction of DDIT3/CHOP and asparagine synthetase (ASNS) in response to ER stress. In concert with DDIT3/CHOP, activates the transcription of TRIB3 and promotes ER

	stress-induced neuronal apoptosis by regulating the transcriptional induction of BBC3/PUMA. Activates transcription of SIRT4.
Applications:	WB
Name of antibody:	ATF4(Ab-219)
Immunogen:	Synthesized peptide derived from C-terminal of human ATF4.
Full name:	activating transcription factor 4
Synonyms :	CREB2; TXREB; CREB-2; TAXREB67
SwissProt:	P18848
WB Predicted band size:	39 kDa
WB Positive control:	A549 cells and Jurkat cells lysates
WB Recommended dilution:	500-3000

