

小鼠抗 NFKB1 单克隆抗体

中文名称： 小鼠抗 NFKB1 单克隆抗体

英文名称： Anti-NFKB1 mouse monoclonal antibody

别名： nuclear factor kappa B subunit 1; p50; KBF1; p105; EBP-1; CVID12; NF-kB1; NFKB-p50; NFkappaB; NF-kappaB; NFKB-p105; NF-kappa-B

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Mouse

抗原： NFKB1

反应种属： Human

标记物： Unconjugate

克隆类型： Mouse Monoclonal

技术规格

Background:

This gene encodes a 105 kD protein which can undergo cotranslational processing by the 26S proteasome to produce a 50 kD protein. The 105 kD protein is a Rel protein-specific transcription inhibitor and the 50 kD protein is a DNA binding subunit of the NF-kappa-B (NFKB) protein complex. NFKB is a transcription regulator that is activated by various intra- and extra-cellular stimuli such as cytokines, oxidant-free radicals, ultraviolet irradiation, and bacterial or viral products. Activated NFKB translocates into the nucleus and stimulates the expression of genes involved in a wide variety of biological functions. Inappropriate activation of NFKB has been associated with a number of inflammatory diseases while persistent

	inhibition of NFκB leads to inappropriate immune cell development or delayed cell growth. Alternative splicing results in multiple transcript variants encoding different isoforms, at least one of which is proteolytically processed.
Applications:	WB
Name of antibody:	NFKB1
Immunogen:	Fusion protein of human NFKB1
Full name:	nuclear factor kappa B subunit 1
Synonyms:	p50; KBF1; p105; EBP-1; CVID12; NF-κB1; NFKB-p50; NFκappaB; NF-kappaB; NFKB-p105; NF-kappa-B
SwissProt:	P19838
WB Predicted band size:	105 kDa
WB Positive control:	K562, C6, 3T3 and Hela cell lysates
WB Recommended dilution:	500-2000

