

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 underg o cotranslational processing by the 26S proteasome to produce a 50 kD protein. The 105 kD protein is a Rel p rotein-specific transcription inhibitor and the 50 kD prot ein is a DNA binding subunit of the NF-kappa-B (NFKB) protein complex. NFKB is a transcription regulator that i s activated by various intra- and extra-cellular stimuli su ch as cytokines, oxidant-free radicals, ultraviolet irradiati on, and bacterial or viral products. Activated NFKB trans
	locates into the nucleus and stimulates the expression o



	f genes involved in a wide variety of biological function s. Inappropriate activation of NFKB has been associated with a number of inflammatory diseases while persistent inhibition of NFKB leads to inappropriate immune cell d evelopment or delayed cell growth. Alternative splicing results in multiple transcript variants encoding different isoforms, at least one of which is proteolytically process ed.
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-kB1; NFKB-p50; NFk appaB; 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



