

NF-κB1 p105/p50 (5J8) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00580

Product information

产品货号	HZ-YMA00580
别名	NFKB1;Nuclear factor NF-kappa-B p105 subunit;DNA-binding factor KBF1;EBP-1;Nuclear factor of kappa light polypeptide gene enhancer in B-cells 1
产品名称	NF-κB1 p105/p50 (5J8) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	NFKB1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	4790
Human Swissprot No.	P25799
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	50kDa,120kDa
预测分子量	50kDa,105kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	nuclear factor kappa B subunit 1(NFKB1) Homo sapiens 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 transcript on inhibitor and the 50 kD protein is a DNA binding subunit of the NF-kappa-B (NF KB) 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 NFKB leads to inappropriate immune cell development or delayed cell growth. Alternative splicing results in multiple transcript variants encoding different isoforms
细胞定位	Cytoplasm, Nucleus
纯化	Protein A
Clonality	Monoclonal