— ABLYBIO, Help Your Research

Phospho-NFKB1-S893 Rabbit pAb

货号: AYP15070

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	IHC IF/ICC
推荐浓度	**IHC:** 1:50 - 1:200 **IF/ICC:** 1:100 - 1:200
理论分子量	85kDa/105kDa
实测分子量	85kDa/105kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SH-SY5Y cells, HeLa cells, Jurkat cells, K-562 cells, Raji cells
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

抗原信息

抗原信息	A phospho specific peptide corresponding to residues surrounding S893 of human NFKB1

靶点信息

研究背景	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 NFKB 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.
基因ID	4790
基因名	NFKB1
Swiss	P19838 (https://www.uniprot.org/uniprotkb/P19838/entry)
别名	NFKB1,CVID12,EBP-1,KBF1,NF-kB1,NF-kappa-B,NF-kappaB,NFKB-p105,NFKB-p50,NFkappaB,p105,p50,Phospho-NFKB1-S893 Rabbit pAb,DNA-binding factor KBF1,Nuclear factor of kappa light polypeptide gene enhancer in B-cells 1

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)