

产品名称: NF-KB p100 Rabbit Monoclonal Antibody
产品货号: AMRe02342



产品概述 (Summary)

产品名称 (Production Name)	NF-KB p100 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, IP
种属反应性 (Reactivity)	Human, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NFKB2 NFKB2; LYT10; Nuclear factor NF-kappa-B p100 subunit; DNA-binding factor KBF2; H2TF1; Lymphocyte translocation chromosome 10 protein; Nuclear factor of kappa light polypeptide gene enhancer in B-cells 2; Oncogene Lyt-10;
别名 (Alternative Names)	Lyt10
基因 ID (Gene ID)	4791
蛋白 ID (SwissProt ID)	Q00653.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 97 kDa; Observed MW: 120 kDa

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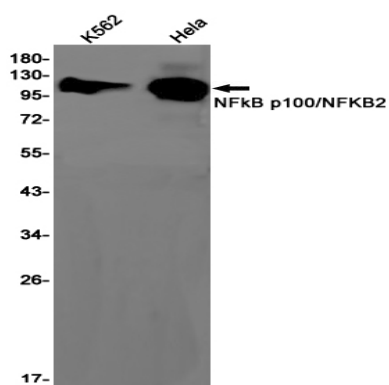
研究背景 (Background)

Transcription factors of the nuclear factor κ B (NF- κ B)/Rel family play a pivotal role in inflammatory and immune responses. NF- κ B-activating agents can induce the phosphorylation of I κ B proteins, targeting them for rapid degradation through the ubiquitin-proteasome pathway and releasing NF- κ B to enter the nucleus where it regulates gene expression.

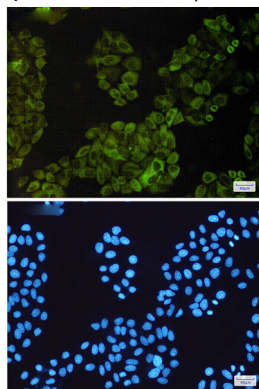
研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of NF- κ B p100/NF- κ B2 in K562, HeLa lysates using NF- κ B p100 antibody.



Immunocytochemistry analysis of NF- κ B p100/NF- κ B2(green) in HeLa using NF- κ B p100/NF- κ B2 antibody, and DAPI(blue)

注意事项 (Note)

For research use only .