

产品名称: NFkB p100 Rabbit Monoclonal Antibody
产品货号: AMRe86451



产品概述 (Summary)

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

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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NFkB p100
别名 (Alternative Names)	p52; p100; H2TF1; LYT10; CVID10; LYT-10; NF-kB2; p49/p100
基因 ID (Gene ID)	4791
蛋白 ID (SwissProt ID)	Q00653.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000, ICC/IF 1:100-1:200, FC 1:50-1:100, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:97 kDa; Observed MW:120 kDa

研究背景 (Background)

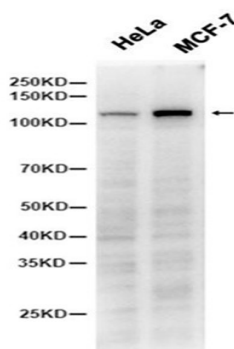
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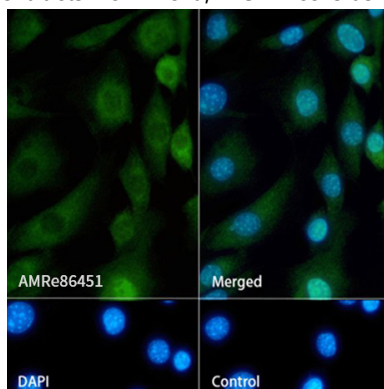
This gene encodes a subunit of the transcription factor complex nuclear factor-kappa-B (NFkB). The NFkB complex is expressed in numerous cell types and functions as a central activator of genes involved in inflammation and immune function. The protein encoded by this gene can function as both a transcriptional activator or repressor depending on its dimerization partner. The p100 full-length protein is co-translationally processed into a p52 active form. Chromosomal rearrangements and translocations of this locus have been observed in B cell lymphomas, some of which may result in the formation of fusion proteins. There is a pseudogene for this gene on chromosome 18. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2013]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from HeLa, MCF-7 cells using AMRe86451 at 1:1000.



Immunofluorescence analysis of NIH/3T3 cells labelling NFkB p100 with AMRe86451.

注意事项 (Note)

For research use only .