

产品名称: NFKB2 Mouse Monoclonal Antibody
产品货号: AMM82237



产品概述 (Summary)

产品名称 (Production Name)	NFKB2 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ELISA
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)	Mouse IgG1
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)	Purified antibody in PBS with 0.05% sodium azide
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NFKB2
别名 (Alternative Names)	p52; p100; H2TF1; LYT10; CVID10; LYT-10; NF-kB2; p49/p100
基因 ID (Gene ID)	4791.0
蛋白 ID (SwissProt ID)	Q00653.Purified recombinant fragment of human NFKB2 (AA: 712-900) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	96.7kDa

研究背景 (Background)

This gene encodes a subunit of the transcription factor complex nuclear factor-kappa-B (NFkB). The NFkB complex is

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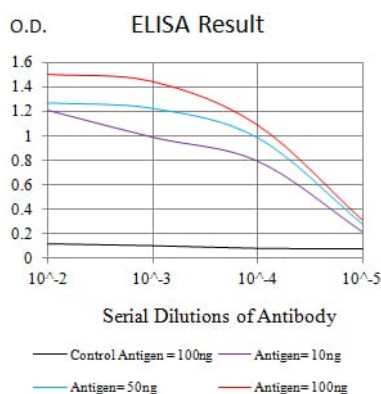


expressed in numerous cell types and functions as a central activator of genes involved in inflammation and immune function. The protein encoded by this gene can function as both a transcriptional activator or repressor depending on its dimerization partner. The p100 full-length protein is co-translationally 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]

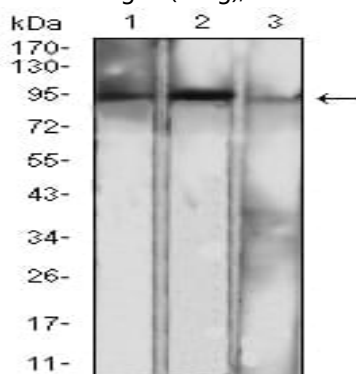
研究领域 (Research Area)

MAPK signaling pathway

图片 (Image Data)



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Western blot analysis using NFKB2 mouse mAb against NIH/3T3 (1), MCF-7 (2), and THP-1 (3) cell lysate.

注意事项 (Note)

For research use only .