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NFkB p100 / p52 Rabbit mAb

货号: AYM31299

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC IP
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50
理论分子量	47kDa/96kDa
实测分子量	120,52kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,MCF7,NIH/3T3,C6,Mouse thymus
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

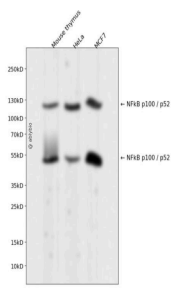
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human NFkB p100 / p52 .

靶点信息

研究背景	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.
基因ID	4791
基因名	NFKB2
Swiss	Q00653 (https://www.uniprot.org/uniprotkb/Q00653/entry)
别名	NFkB p100 / p52,NFkB p100 / p52 Rabbit mAb,NFKB2,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,LYT10

产品验证



Western blot analysis of NFkB p100 / p52 expressed in Mouse thymus,HeLa,MCF7 using NFkB p100 / p52 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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