NFkB p100 Rabbit pAb

db436 **Package : 20μL 50μL 100μL**

Product Name : NFkB p100 Rabbit pAb
Cat.No.: db436
Synonyms : p52; p100; H2TF1; LYT10; CVID10; LYT-10; NF-kB2; p49/p100
Application : WB, ICC/IF, FC, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	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]
Immunogen	Recombinant protein of human NFkB p100
Gene ID	4791
Swiss Prot	Q00653
Synonyms	p52; p100; H2TF1; LYT10; CVID10; LYT-10; NF-kB2; p49/p100
Reactivity	Human, Mouse, Rat
Application	WB, ICC/IF, FC, IP
Recommended dilution	WB: 1:1000 ICC/IF: 1:50 FC: 1:20 IP: 1:20
Calculated MW	97 kDa
Observed MW	120 kDa
Host species	Rabbit
Clonality	Polyclonal

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.