

## NFkB p100 Rabbit pAb

db9294

Package : 20µL 50µL 100µL

**Product Name** : NFkB p100 Rabbit pAb**Cat.No.:** db9294**Synonyms** : p52; p100; H2TF1; LYT10; CVID10; LYT-10; NF-kB2; p49/p100**Application** : WB, ICC/IF, 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, IP

**Recommended dilution**

WB: 1:2000-1:10000

ICC/IF: 1:50

IP: 1:20

**Calculated MW**

97 kDa

**Observed MW**

100 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

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<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.

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