

NF- κ B2 p100 (phospho-Ser866/870) rabbit pAb

Catalog_no :	AP1419
Applications :	WB
Reactivity :	Human,Mouse
Category :	抗原抗体
Size :	100 μ g/50 μ g/20 μ g
Gene_name :	NFKB2 LYT10
Protein_name :	NF- κ B2 p100 (Ser866/870)
Humangene_id :	4791
Humanswissprot_no :	Q00653
Mousegene_id :	18034
Mouseswissprot_no :	Q9WTK5
Immunogen :	Synthesized phosho peptide around human NF- κ B2 p100 (Ser866 and 870)
Specificity :	This antibody detects endogenous levels of Human Mouse NF- κ B2 p100 (phospho-Ser866 or 870)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Nuclear factor NF-kappa-B p100 subunit (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) [Cleaved into: Nuclear factor NF-kappa-B p52 subunit]
Molecular Weight :	100KD

Background : nuclear factor kappa B subunit 2(NFKB2) Homo sapiens 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],
