

Rabbit anti NF-kB P100/P52 (pSer907)

Catalog Number: pAP11019

Amount: 100µl (for 10 Western Blotting)

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human NF-

κB p105/p50 around the phosphorylation site of serine 907 (P-L-S^P-P-A).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by

chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Specificity/Sensitivity: NF-кВ p105/p50 (phospho-Ser907) antibody detects endogenous levels of NF-кВ p105/p50

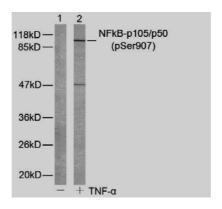
only when phosphorylated at serine 907.

Reactivity: Human
Applications: WB: 1:1000
Swiss-Prot No.: P19838

References: Hou S, et al. (2003) J Biol Chem. 278(46): 45994-45998.

Baeuerle P A, et al. (1994) Annu Rev Immunol. 12:141-179.

Baeuerle P A, et al. (1996) Cell 87:13-20. Haskill S, et al. (1991) Cell 65:1281-1289.



Western blot analysis of extract from HeLa cells untreated or treated with TNF-α using NF-κB p105/p50 (phospho-Ser907) antibody (pAP11019).

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