

## Rabbit anti NF-kB P100/P52 (pSer865)

Catalog Number: pAP11015

Amount: 100µl (for 10 Western Blotting)

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 p100/p52 around the phosphorylation site of serine 865 (E-D-S<sup>P</sup>-A-Y).

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-κB p100/p52 (phospho-ser865) antibody detects endogenous levels of NF-κB p100/p52

only when phosphorylated at serine 865.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

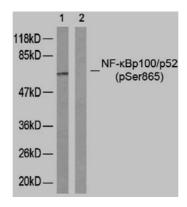
Swiss-Prot No.: Q00653

References: Qu Z, et al. (2004) J Biol Chem. 279(43): 44563-44572.

Xiao G, et al. (2001) Mol Cell. 7(2): 401-409.

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

Baeuerle P A, et al. (1996) Cell 87:13-20.



P-Peptide - +

Western blot analysis of extracts from ovary cancer cells using NF-κB p100/p52 (phospho-Ser865) antibody (pAP11015).

## For Research Use Only

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