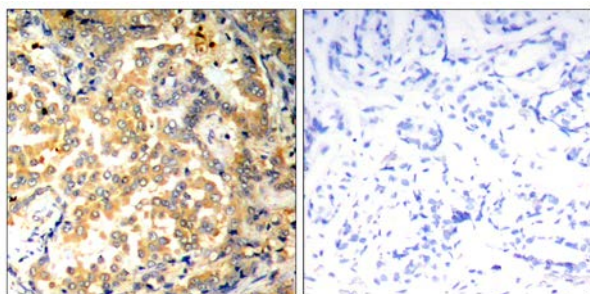




NFκB-p100/p52 (Ab-871) Antibody

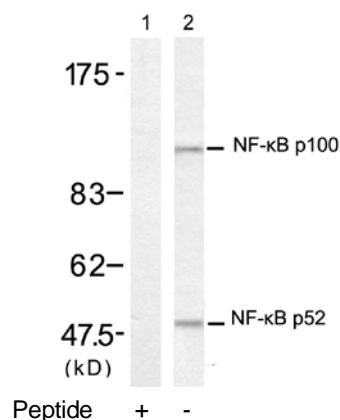
E021297

- Catalog Number:** E021297-1, E021297-2
Amount: 50µg/50µl, 100µg/100µl
Swiss-Prot No. : Q00653
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 non-phosphopeptide derived from human NFκB-p100/p52 around the phosphorylation site of serine 871 (S-Q-S^P-V-E).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity: NFκB-p100/p52 (Ab-871) antibody detects endogenous levels of total NFκB-p100/p52 protein.
Reactivity: Human, Mouse
Applications: WB: 1:500~1:1000 IHC: 1:50~1:100 IF:1:100~1:200
References: Shin HM, et al. (2006) EMBO J; 25(1): 129-138.
 Li Q, et al. (2005) Proc Natl Acad Sci USA; 102(35): 12425-12430.
 Chen C, et al. (2000) Mol Cell Biol; 20(8): 2687-2695.



Peptide - +

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using NFκB-p100/p52 (Ab-871) antibody (E021297).



Western blot analysis extract from HT-29 cells treated with TNF-α (20ng/ml, 15min) and Calyculin A (50nM, 15min), using NF-κB p100/p52 (Ab-871) antibody (E021297, Lane 1 and 2).

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