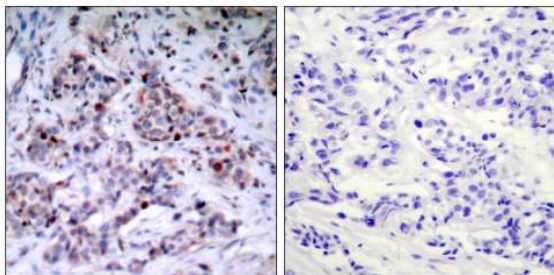


# NF-κB p65 (Phospho-Thr435) Antibody

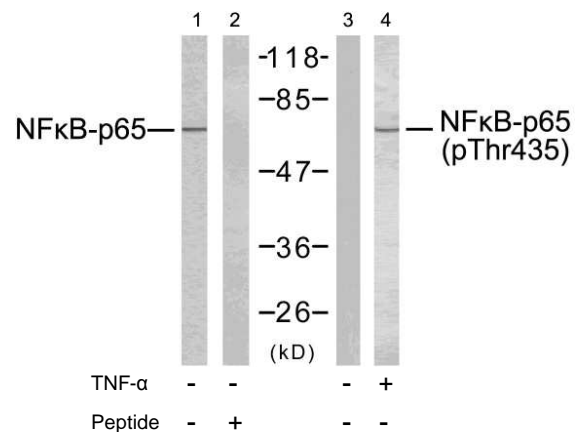
#11012

- Catalog Number:** 11012-1, 11012-2  
**Amount:** 50µg/50µl, 100µg/100µl  
**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 around the phosphorylation site of threonine 435 (E-G-T<sup>P</sup>-L-S).  
**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 p65 (phospho-Thr435) antibody detects endogenous levels of NF-κB p65 only when phosphorylated at threonine 435.  
**Reactivity:** Human, Mouse, Rat  
**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100  
**Swiss-Prot No. :** Q04206  
**References:** Yeh PY, et al. (2004) J Biol Chem.



P-Peptide                    -                    +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using NF-κB p65 (phospho-Thr435) antibody (#11012).



Western blot analysis of extracts from COS7 cells using NF-κB p65 (Ab-435) antibody (#21012, Line 1 and 2) and NF-κB p65 (phospho-Thr435) antibody (#11012, Line 3 and 4).

**For Research Use Only**