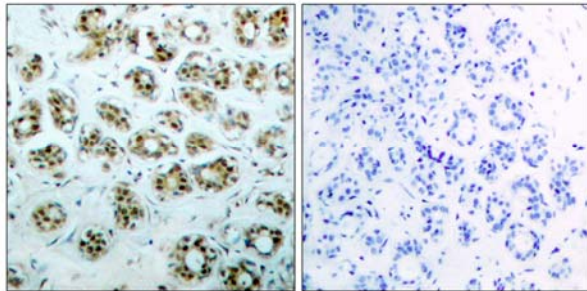




# NFκB-p65 (Phospho-Ser311)Antibody Blocking Peptide

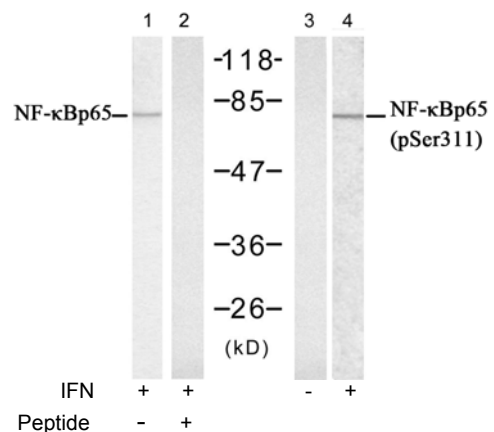
#51260

- Catalog Number:** 51260-1, 51260-2
- Amount:** 50μg/50μl, 100μg/100μl
- Form of Peptide:** Peptide in 10 mM phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.1 mM EDTA, 1 mg/ml BSA, 5% DMF and 5% glycerol.
- Peptide Information:** The synthesized phosphopeptide was derived from human NFκB-p65 around the phosphorylation site of 311 (F-K-S<sup>P</sup>-I-M).
- Storage:** Store at -20°C.
- Quality Control:** The quality of the peptide was evaluated by reversed-phase HPLC and mass spectrometry.
- Specificity:** The peptide specifically blocks the signal NFκB-p65 (phospho-Ser311) antibody (#11260) completely in Western blotting and IHC .
- Applications:** For Western blotting: add 10 μl of antibody and 10 μl of blocking peptide to 10 ml of antibody dilution buffer, and incubate at 4°C over night or at room temperature for 2 hours before allowing to react with the blot.
- References:** 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.



P-Peptide                      -                      +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using NFκB-p65 (phospho-Ser311) antibody (#11260).



Western blot analysis of extract from Hela cells untreated or treated with IFN, using NFκB-p65 (Ab-311) antibody (#21252, Lane 1 and 2) and NFκB-p65 (phospho-Ser311) antibody (#11260, Lane 3 and 4).

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