



NFκB-p65 (Phospho-Thr435) antibody Blocking peptide

#51012

Catalog Number: 51012

Amount: 100μg/100μl

Form of Peptide: Peptide in 10 mM phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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 NF-κB p65 around the phosphorylation site of threonine 435 (E-G-T^P-L-S).

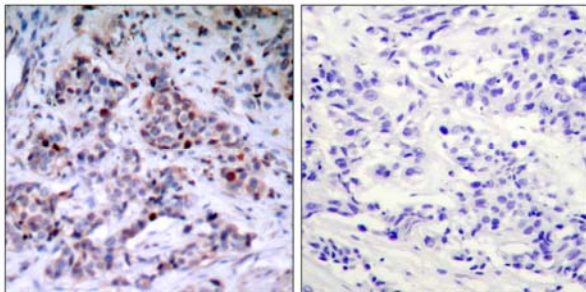
Storage: Store at -20°C.

Quality Control: The quality of the peptide was evaluated by reversed-phase HPLC and mass spectrometry.

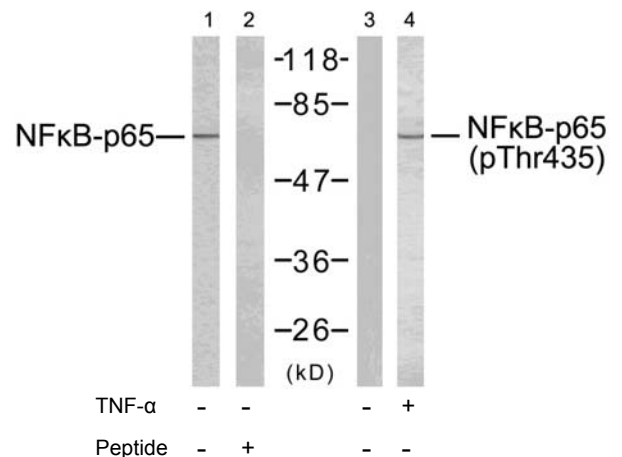
Specificity: The peptide specifically blocks the signal of NF-κB p65 (phospho-Thr435) antibody (#11012) completely in Western blotting and IHC.

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: 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).

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