

NFκB-p65 (Phospho-Ser276) antibody Blocking peptide

| Catalog Number: | 51011 |
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| Amount: | 100µg/100µl |
| Form of Peptide: | Peptide in 10 mM phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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-кВ p65 around the |
| | phosphorylation site of serine 276 (R-P-S ^P -D-R). |
| 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-Ser276) antibody |
| | (#11011) 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 $^\circ\!{\rm C}$ 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. |

