



PKCθ (Phospho-Ser695) Antibody Blocking Peptide

#51173

Catalog Number: 51173-1, 51173-2

Amount: 50μg/50μl, 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 PKCθ around the phosphorylation site of serine 695 (N-F-S^P-F-M).

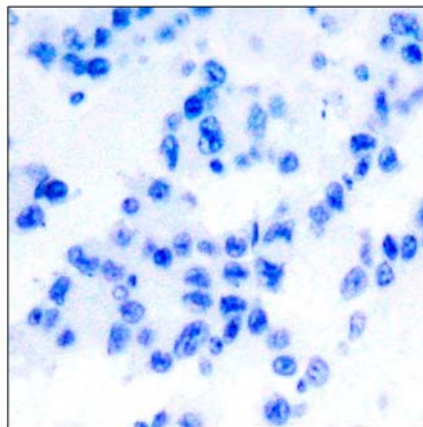
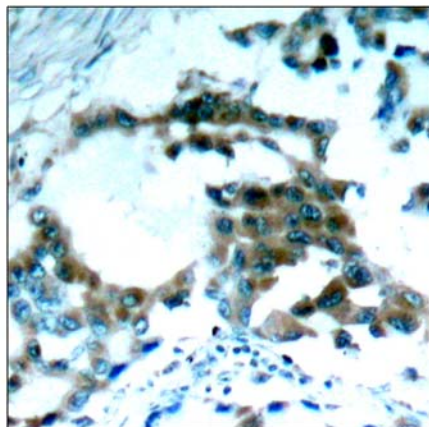
Storage: Store at -20°C.

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

Specificity: The peptide specifically blocks the signal of PKCθ (Phospho-Ser695) Antibody (#11173) completely in 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: Xu ZB, et al.(2004) J Biol Chem 279:50401-50409
Thebault S, et al. (2004) Mol Immunol 40: 931-942



P-Peptide

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Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue, using PKCθ (phospho-Ser695) antibody (#11173).

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