



SAPK/JNK (Phospho-Thr183) Antibody Blocking Peptide

#51249

Catalog Number: 51249-1, 51249-2

Amount: 50µg/50µl, 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 JNK2/3/SAPK around the phosphorylation site of 183 (M-M-T^P-P-Y).

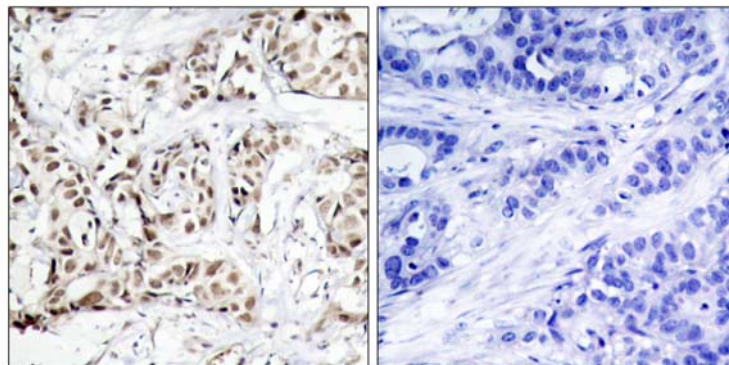
Storage: Store at -20°C.

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

Specificity: The peptide specifically blocks the signal SAPK/JNK (phospho-Thr183) antibody (#11249) 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: I. Ferrer, et al. (2003) *Neuropathology & Applied Neurobiology* 29: 23
Zhonghong Guan, et al. (1999) *J Biol Chem*, Vol. 274: 36200-36206
D.Margriet Ouwens¹, et al. (2002) *The EMBO Journal* 21: 3782–3793,
S Matsuyoshi¹, et al. (2006) *British Journal of Cancer* 94: 532



P-Peptide

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Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using SAPK/JNK (phospho-Thr183) antibody (#11249).

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