

SEK1/MKK4 (Phospho-Thr261) Antibody

Blocking Peptide

Catalog Number: 51176-1, 51176-2

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 SEK1/MKK4 around the

phosphorylation site of threonine261 (A-K-T^P-R-D)

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 SEK1/MKK4 (Phospho-Thr261) antibody

(#11176) completely in IHC.

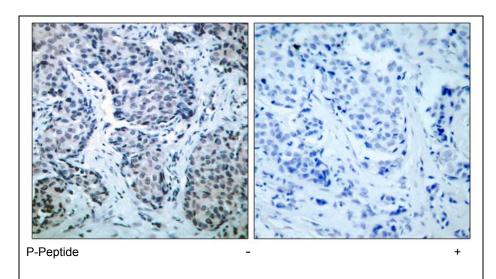
Applications: For Western blotting:add 10 µl of antibody and 10 µl of blocking peptide to 10 ml of antibody

dilution buffer, and incubate at 4°C over night or at room temperature for 2 hours before

allowing to react with the blot.

References: Wang W, et al. (2002) Mol Cell Biol; 22(10): 3389-403.

Leung IW, et al. (2001) J Biol Chem; 276(3): 1961-7.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue,using SEK1/MKK4(phospho-Thr261)antibody (#11176).