



MEK-2 (Phospho-Thr394) antibody Blocking peptide

#51008

Catalog Number: 51008

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 MEK2 around the phosphorylation site of threonine 394 (P-G-T^P-P-T).

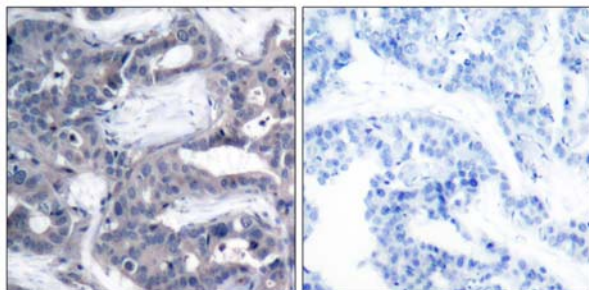
Storage: Store at -20°C.

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

Specificity: The peptide specifically blocks the signal of MEK2 (phospho-Thr394) antibody (#11008) completely in Western blotting and IHC.

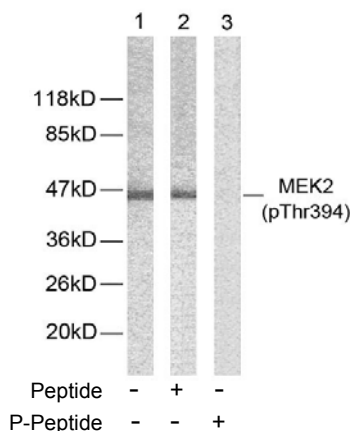
Applications: For Western blotting: add 10 µl of antibody and 10 µl of blocking peptide to 10 ml of antibody dilution buffer, and incubate at 4°C over night or at room temperature for 2 hours before allowing to react with the blot.

References: Crews C M, et al. (1992) Science. 258:478-480.
Alessi D R, et al. (1994) EMBO J. 13:1610-1619.
Rosen L B, et al. (1994) Neuron. 12:1207-1221.



P-Peptide - +

Immunohistochemical analysis of paraffin- embedded human breast carcinoma tissue using MEK2 (phospho-Thr394) antibody (#11008).



Western blot analysis of extracts from ovary cancer cells using MEK2 (phospho-Thr394) antibody (#11008).

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