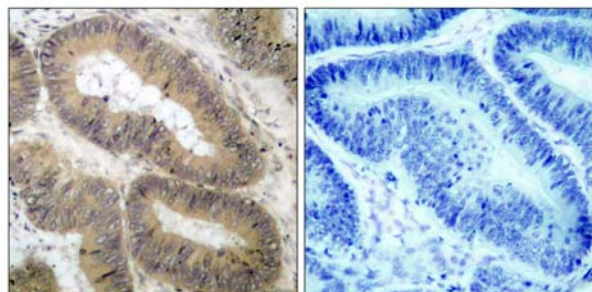




IKK α (Phospho-Thr23) Antibody Blocking Peptide

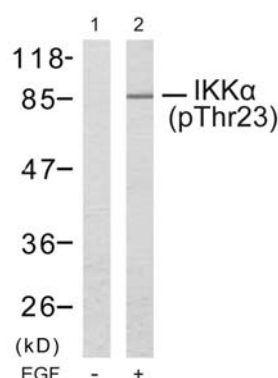
#51129

- Catalog Number:** 51129-1, 51129-2
- Amount:** 50 μ g/50 μ l, 100 μ g/100 μ l
- Form of Peptide :** Peptide in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
- Storage:** Store at -20°C.
- Quality Control:** The quality of the peptide was evaluated by reversed-phase HPLC and mass spectrometry.
- Peptide Information :** The synthesized phosphopeptide was derived from human IKK α around the phosphorylation site of threonine 23 (L-G-T^P-G-G).
- Specificity:** The peptide specifically blocks the signal of IKK α (phospho-Thr23) antibody (#11129) completely in Western blotting and IHC.
- Applications:** For Western blotting: add 10 μ l of antibody and 10 μ l 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.
- Swiss-Prot No. :** O15111
- References:** Yuan ZQ, et al.(2002) J Biol Chem; 277(33): 29973-82.
Ozes ON, et al. (1999) Nature; 401(6748): 82-5.



P-Peptide - +

Immunohistochemical analysis of paraffin- embedded human colon carcinoma tissue, using IKK α (phospho-Thr23) antibody (#11129).



Western blot analysis of extracts using IKK α (phospho-Thr23) antibody (#11129).

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