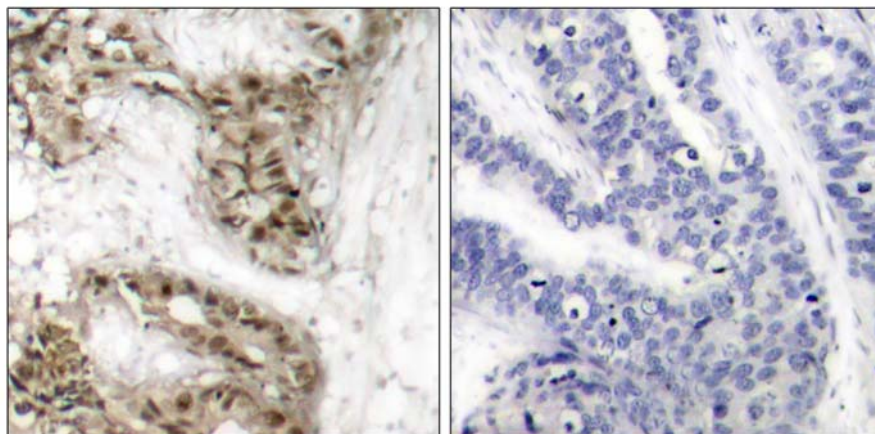




cdc25C (Phospho-Ser216) Antibody Blocking Peptide

#51118

- Catalog Number:** 51118
- Amount:** 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 cdc25C around the phosphorylation site of serine 216 (S-P-S^P-M-P).
- 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 cdc25C (phospho-Ser216) antibody (#11118) 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:** Toyoshima-Morimoto F. et al. (2002) EMBO Rep. 3(4): 341-348.
Ferguson AM. et al. (2005) Mol Cell Biol. 25(7): 2853-2860.
Donzelli M. et al. (2003) EMBO Rep. 4(7): 671-677.
Chen F. et al. (2002) Proc Natl Acad Sci U S A. 99(4): 1990-1995.



P-Peptide

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Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using cdc25C (phospho-Ser216) antibody (#11118).

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