



Integrin $\beta 3$ (Phospho-Tyr773) antibody Blocking peptide

#51060

Catalog Number: 51060

Amount: 100 μ g/100 μ l

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 Integrin $\beta 3$ around the phosphorylation site of tyrosine 773 (P-L-Y^P-K-E).

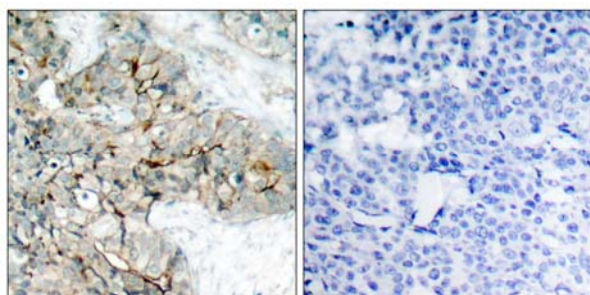
Storage: Store at -20°C.

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

Specificity: The peptide specifically blocks the signal of Integrin $\beta 3$ (Phospho-Tyr773) antibody (#11060) 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.

References: Chandhoke SK, et al. (2004) J Cell Sci.117 (Pt 8): 1431-1441.
Datta A, et al. (2002) J Biol Chem.277 (6): 3943-3949.
Law DA, et al. (1996) J Biol Chem.271 (18): 10811-10815.

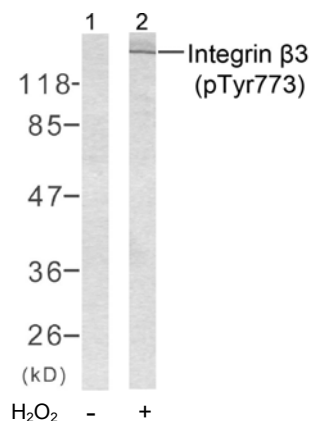


P-Peptide

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Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Integrin $\beta 3$ (phospho-Tyr773) antibody (#11060).



Western blot analysis of extracts from HL-60 cells using Integrin $\beta 3$ (phospho-Tyr773) antibody (#11060).

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