

Stathmin 1 (Phospho-Ser16) Antibody Blocking Peptide

Catalog Number: 51234-1, 51234-2

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 Stathmin around the

phosphorylation site of 16 (R-A-SP-G-Q)

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 Stathmin 1 (phospho-Ser16) antibody (#11234)

completely in IHC.

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

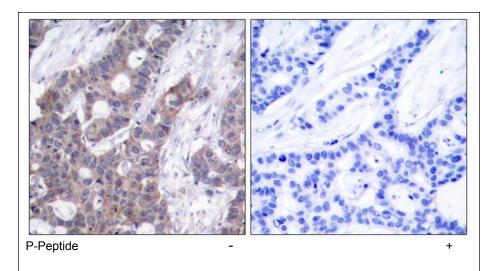
before allowing to react with the blot.

References: Larsson N, et al. (1999) Mol Cell Biol; 19(3): 2242-2250

Küntziger T, et al. (2001) Mol Biol Cell; 12(2): 437-448 Vadlamudi RK, et al. (2005) Mol Cell Biol; 25(9): 3726-3736

Vázquez-Boland JA, et al. (2001) Clin Microbiol Rev; 14(3): 584-640

Howell B, et al. (1999) Mol Biol Cell; 10(1): 105-118



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using Stathmin 1 (phospho-Ser16) antibody (#11234).