

Zap-70 (Phospho-Tyr493) Antibody Blocking Peptide

Catalog Number: 51160-1, 51160-2

Amount: 50µg/50µl, 100µg/100µl

Swiss-Prot No.: P43403

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 Zap-70 around the

phosphorylation site of tyrosine 493 (S-Y-Y^P-T-A).

Specificity: The peptide specifically blocks the signal of Zap-70 (phospho-Tyr493) antibody (#11160)

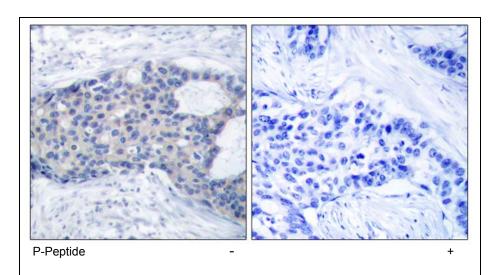
completely in IHC.

Applications: IHC: 1:50~1:100

References: Chan AC, et al. (1995) EMBO J; 14(11): 2499-2508

Kong G, et al. (1996) Mol Cell Biol; 16(9): 5026-5035

Salomon AR, et al. (2003)Proc Natl Acad Sci U S A; 100(2): 443-448



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using Zap-70 (phospho-Tyr493) antibody (#11160).