

- Catalog Number:** 51165-1, 51165-2,
Amount: 50µg/50µl, 100µg/100µl
Swiss-Prot No. : Q13153//Q13177//O75914
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 PAK1 around the phosphorylation site of threonine 423 (R-S-T^P-M-V).
Specificity: The peptide specifically blocks the signal of PAK1/PAK2/PAK3 (Phospho-Thr423/Thr402/Thr421) antibody (#11165) completely in IHC.
Applications: IHC: 1:50-1:100
References: Parsons M, et al. (2005) Mol Cell Biol ; 25:1680-1695.
Jung JH, et al. (2005) J Biol Chem; 280:40025-40031.
Lampugnani MG, et al. (2002) Mol Biol Cell ; 13: 1175-1189
Wang RA, et al. (2002) EMBO J; 21: 5437 - 5447.

