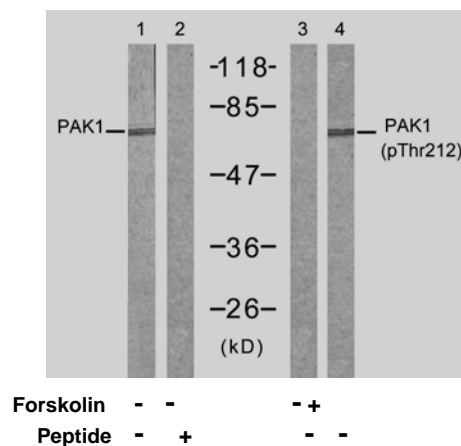


Rabbit anti PAK-1 (pThr212)

- Catalog Number:** pAP11154
Amount: 100 μ l (for 10 Western Blotting)
Swiss-Prot No. : Q13153
Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage/Stability: Store at -20 $^{\circ}$ C/1 year
Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human PAK1 around the phosphorylation site of threonine 212 (P-V-T^P-P-T).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Specificity/Sensitivity: PAK1 (phospho-Thr212) antibody detects endogenous levels of PAK1 only when phosphorylated at threonine 212.
Reactivity: Human, Mouse, Rat
Applications: WB: 1:1000
References: Alexander K, et al. (2004) Mol Cell Biol; 24: 2808-2819
Thiel DA, et al. (2002) Curr Biol; 12:1227-1232
Rashid T, et al. (2001) J. Biol. Chem; 276: 49043 - 49052.



Western blot analysis of extracts from 293 cells, untreated or treated with forskolin (40 μ M, 30min), using PAK1 (Ab-212) antibody (AP21160, Lane 1 and 2) and PAK1 (phospho-Thr212) antibody (pAP11154, Lane 3 and 4).

For Research Use Only

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com