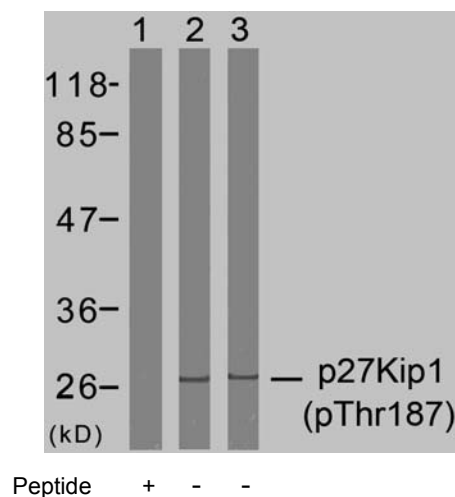




11 Park Drive, Suite 12
Boston, MA 02215

Rabbit anti p27Kip1 (pThr187)

- Catalog Number:** pAP11208
Amount: 100µl (for 10 Western Blotting)
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°C/1 year
Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human p27Kip1 around the phosphorylation site of threonine 187 (E-Q-T^P-P-K).
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: p27Kip1 (phospho-Thr187) antibody detects endogenous levels of p27Kip1 only when phosphorylated at threonine 187.
Reactivity: Human, Mouse, Rat
Applications: WB: 1:1000
Swiss-Prot No. : P46527
References: Eguchi H, et al. (2003) Cancer Res; 63(15): 4739-46
Le XF, et al. (2003) J Biol Chem;
Connor MK, et al. (2003) Mol Biol Cell; 14(1): 201-13
Fujita N, et al. (2002) J Biol Chem; 277(32): 28706-13
Ishida N, et al. (2000) J Biol Chem; 275(33): 25146-54



Western blot analysis of extract from HeLa cells treated with EGF (Lane 1 and 2) and IFN- α (Lane 3), using p27Kip1 (phospho-Thr187) antibody (pAP11208)

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