

p90 RSK (Ab-359/363) Antibody [#B0535]

Catalog Number:	B0535
Concentration:	1mg/ml
Swiss-Prot No.:	Q15418
Other Names:	90 kDa ribosomal protein S6 kinase 1, EC 2.7.11.1, KS6A1, MAPKAP-K1a, RPS6KA1, RSK-1, RSK1, Ribosomal S6 kinase 1, Ribosomal protein S6 kinase alpha 1, S6K-alpha 1, kinase p90RSK1, p90-RSK 1, pp90RSK1
Storage/Stability:	Store at -20°C/1 year
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human p90 RSK around the phosphorylation site of threonine 359/serine363 (T ^P -P-K-D-S ^P).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	p90 RSK (Ab-359/363) antibody detects endogenous levels of total p90 RSK protein.
Reactivity:	Human, Mouse, Rat
Applications:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:5000
References:	Eiichi Takahashi, J. Biol. Chem., Jul 1999; 274: 20206. Ye Zhang, J. Biol. Chem., May 2002; 277: 19042 - 19048. Ganesh R. Panta, Mol. Cell. Biol., Mar 2004; 24: 1823 - 1835. Yi Tan, J. Biol. Chem., Dec 1999; 274: 34859.