

Antibodies Product Datasheet

Product Name:	Rsk-1 (Phospho-Thr573) Antibody
Catalog Number:	P12-1053
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Rsk-1 (Phospho-Thr573) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human Rsk-1 around the phosphorylation site of Thr573.
Concentration:	1 mg/ml
Gene Name:	RPS6KA1
Other Name:	Ribosomal protein S6 kinase alpha-1; S6K-alpha-1; 90 kDa ribosomal protein S6 kinase 1; MAP kinase-activated protein kinase 1a
Human Swiss Prot No.:	Q15418
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	Rsk-1 (Phospho-Thr573) antibody detects endogenous levels of Rsk-1 only when phosphorylated at Thr573.
Storage and Stability:	Stable at -20°C for at least 1 year.