

Antibodies Product Datasheet

Product Name:	MSK1 (Phospho-Thr581) Antibody
Catalog Number:	A0686
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human MSK1 around the phosphorylation site of Thr581. AA range:551-600
Concentration:	1 mg/ml
Gene Name:	RPS6KA5
Protein Name:	Ribosomal protein S6 kinase alpha-5
Other Name:	RPS6KA5; MSK1; Ribosomal protein S6 kinase alpha-5; S6K-alpha-5; 90 kDa ribosomal protein S6 kinase 5; Nuclear mitogen- and stress-activated protein kinase 1; RSK-like protein kinase; RSKL
Human Swiss Prot No.:	O75582
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-MSK1 (T581) Polyclonal Antibody detects endogenous levels of MSK1 protein only when phosphorylated at T581.
Storage and Stability:	-20°C/1 year