

	<p>p70 S6 kinase <math>\alpha</math> (phospho Ser427) Polyclonal Antibody</p>	
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<b>Swiss-Prot No.:</b>	P23443
<b>Molecular Weight:</b>	59.14
<b>Applications:</b>	WB,IHC,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human p70 S6 kinase $\alpha$ around the phosphorylation site of S427.
<b>Specificity/Sensitivity:</b>	Phospho-p70 S6 kinase $\alpha$ (S427) Polyclonal Antibody detects endogenous levels of p70 S6 kinase $\alpha$ protein only when phosphorylated at S427.
<b>Other Names:</b>	RPS6KB1; STK14A; Ribosomal protein S6 kinase beta-1; S6K-beta-1; S6K1; 70 kDa ribosomal protein S6 kinase 1; P70S6K1; p70-S6K 1; Ribosomal protein S6 kinase I; Serine/threonine-protein kinase 14A; p70 ribosomal S6 kinase alpha; p70 S6 kinas
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

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<b>Protein Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	RPS6KB1
<b>Dilution:</b>	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.