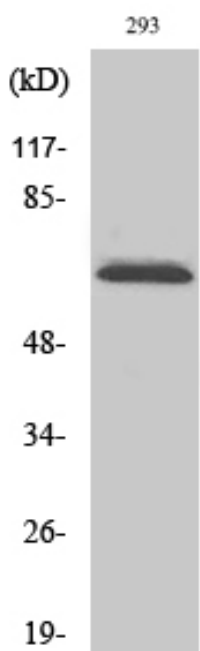


	p70 S6 kinase α Polyclonal Antibody	
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Swiss-Prot No.:	P23443
Molecular Weight:	59.14
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human p70 S6 kinase α around the non-phosphorylation site of T444.
Specificity/Sensitivity:	p70 S6 kinase α Polyclonal Antibody detects endogenous levels of p70 S6 kinase α protein.
Other Names:	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
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Protein Concentration:	1 mg/ml
	 Western blot analysis showing a single band at approximately 70 kD. Molecular weight markers are indicated on the left: 293, 117-, 85-, 48-, 34-, 26-, and 19- kD.
	Western Blot analysis of various cells using p70 S6 kinase α Polyclonal Antibody
Gene Name:	RPS6KB1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.