Anti-RPS6KB1 antibody (310-390) (STJ94920)
STJ94920

GENERAL INFORMATION

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Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Ribosomal Protein S6 Kinase Beta-1 (310-390) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000
	IHC 1:100-1:300
	IF 1:200-1:1000
	ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

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Gene ID	6198
Gene Symbol	RPS6KB1
Uniprot ID	KS6B1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human p70 S6 Kinase at amino acid range 337-386
Immunogen Region	310-390
Specificity	RPS6KB1 polyclonal antibody (Ribosomal Protein S6 Kinase Beta-1) binds to endogenous Ribosomal Protein S6 Kinase Beta-1 at the amino acid region 310-390.
Immunogen Sequence	
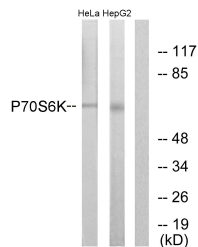
Western blot analysis of lysates from HeLa/HepG2, using p70 S6 Kinase Antibody. The lane on the right is blocked with the synthesized peptide.
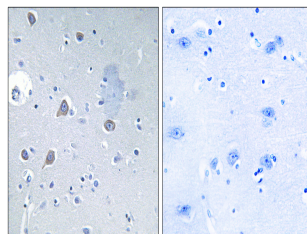
Immunohistochemistry analysis of paraffin-embedded human brain tissue, using p70 S6 Kinase Antibody. The picture on the right is blocked with the synthesized peptide.

Western blot analysis of various cells using p70 S6 kinase Alpha Polyclonal Antibody
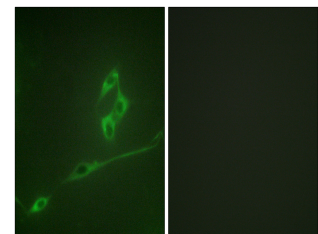
Immunofluorescence analysis of NIH/3T3 cells, using p70 S6 Kinase Antibody. The picture on the right is blocked with the synthesized peptide.