

## Anti-Phospho-Rsk-1/2/3/4-Ser221/227/S218/232 antibody (160-240) (STJ90596) STJ90596

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Ribosomal protein S6 kinase alpha-1 and Ribosomal protein S6 kinase alpha-3 and Ribosomal protein S6 kinase alpha-2 and Ribosomal protein S6 kinase alpha-6-Ser221/227/S218/232 (160-240) is suitable for use in WB
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution</b>	WB 1:500-1:2000
<b>Range</b>	ELISA 1:40000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

#### Gene ID 27330

6197

6196

RPS6KA6

RPS6KA3

KS6A6\_HUMAN

KS6A3\_HUMAN

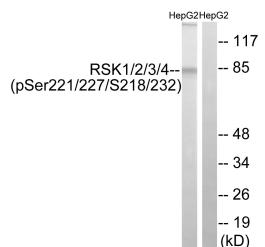
KS6A2\_HUMAN

**Immunogen** The antiserum was produced against synthesized peptide derived from human RSK1/2/3/4 around the phosphorylation site of Ser221/227/S218/232 at amino acid range 191-240

**Immunogen Region** 160-240

**Specificity** Phospho-Rsk-1/2/3/4-Ser221/227/S218/232 polyclonal antibody (Ribosomal protein S6 kinase alpha-1 and Ribosomal protein S6 kinase alpha-3 and Ribosomal protein S6 kinase alpha-2 and Ribosomal protein S6 kinase alpha-6) binds to endogenous Ribosomal pr

**Immunogen Sequence**



Western blot analysis of lysates from HepG2 cells treated with EGF 200ng/ml 30', using RSK1/2/3/4 (Phospho-Ser221/227/S218/232) Antibody. The lane on the right is blocked with the phospho peptide.