

## Anti-RPS6KB2 antibody (360-440) (STJ94924)

STJ94924

### GENERAL INFORMATION

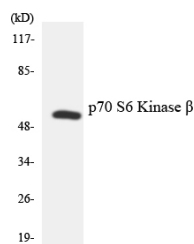
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Ribosomal Protein S6 Kinase Beta-2 (360-440) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

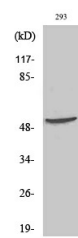
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

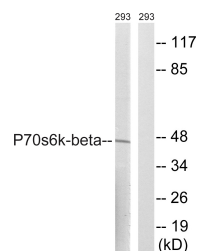
<b>Gene ID</b>	6199
<b>Gene Symbol</b>	RPS6KB2
<b>Uniprot ID</b>	KS6B2_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human p70 S6 Kinase beta at amino acid range 389-438
<b>Immunogen Region</b>	360-440
<b>Specificity</b>	RPS6KB2 polyclonal antibody (Ribosomal Protein S6 Kinase Beta-2) binds to endogenous Ribosomal Protein S6 Kinase Beta-2 at the amino acid region 360-440.
<b>Immunogen Sequence</b>	



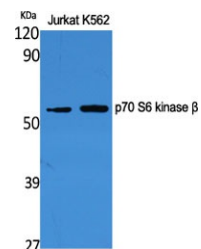
Western blot analysis of the lysates from HUVEC cells using p70 S6 Kinase Beta antibody.



Western blot analysis of 293 cells using p70 S6 Kinase Beta Polyclonal Antibody



Western blot analysis of lysates from 293 cells, using p70 S6 Kinase beta Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using p70 S6 Kinase Beta Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081