

Anti-RPS6 antibody (180-260) (STJ95504)

STJ95504

GENERAL INFORMATION

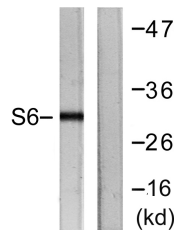
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-40s Ribosomal Protein S6 (180-260) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

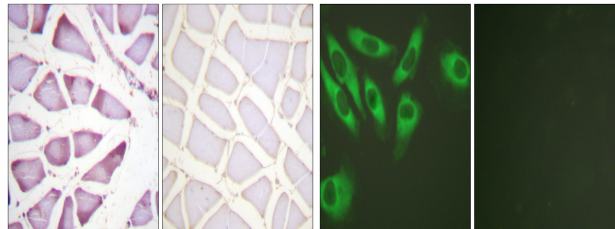
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

Gene ID	6194
Gene Symbol	RPS6
Uniprot ID	RS6_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human S6 Ribosomal Protein at amino acid range 191-240
Immunogen Region	180-260
Specificity	RPS6 polyclonal antibody (40s Ribosomal Protein S6) binds to endogenous 40s Ribosomal Protein S6 at the amino acid region 180-260.
Immunogen Sequence	

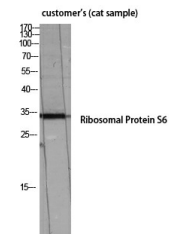


Western blot analysis of lysates from HeLa cells, treated with TNF- α 20ng/ml 2', using S6 Ribosomal Protein Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue, using S6 Ribosomal Protein Antibody. The picture on the right is blocked with the synthesized peptide.

Immunofluorescence analysis of HeLa cells, using S6 Ribosomal Protein Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of customer's (cat sample) using Ribosomal Protein S6 Polyclonal Antibody diluted at 1: 2000

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.
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