Anti-RPS6 antibody (191-240 aa) (STJ95504)

STJ95504

GENERAL INFORMATION

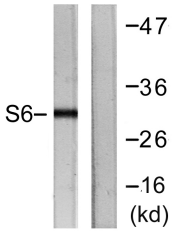
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Small ribosomal subunit protein eS6 (191-240 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB/IHC/IF/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

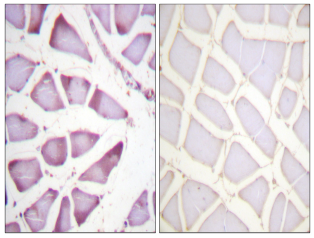
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:5000
Formulation Liquid in PBS containing 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.

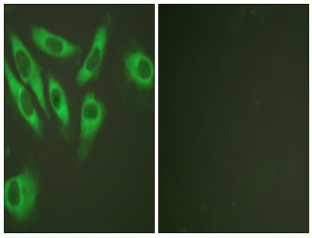
TARGET INFORMATION

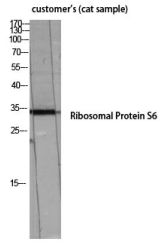
Gene ID 6194
Gene Symbol RPS6
Uniprot ID RS6_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from the human S6 Ribosomal Protein at the amino acid range 191-240
Immunogen Region 191-240 aa
Specificity Ribosomal Protein S6 Polyclonal Antibody detects endogenous levels of Ribosomal Protein S6 protein.
Immunogen Sequence



Western blot analysis of lysates from HeLa cells, treated with TNF-a 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 1⅛ 2000

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