Anti-RPS4Y1 antibody (190-270 C-Term) (STJ95501)

STJ95501

GENERAL INFORMATION

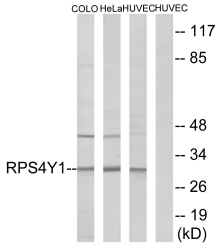
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-40s Ribosomal Protein S4-Y Isoform 1 (190-270 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IHC-P, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

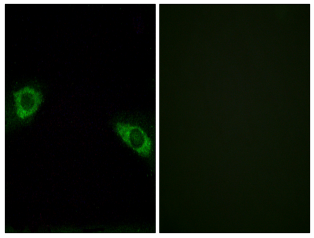
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:20000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

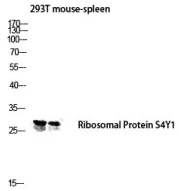
Gene ID 6192
Gene Symbol RPS4Y1
Uniprot ID RS4Y1_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human RPS4Y1 at amino acid range 214-263
Immunogen Region 190-270 C-Term
Specificity RPS4Y1 polyclonal antibody (40s Ribosomal Protein S4-Y Isoform 1) binds to endogenous 40s Ribosomal Protein S4-Y Isoform 1 at the amino acid region 190-270 C-Term.
Immunogen Sequence



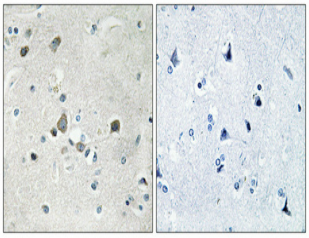
Western blot analysis of lysates from HUVEC, HeLa, and COLO cells, using RPS4Y1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HUVEC cells, using RPS4Y1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of 293T mouse-spleen lysis using Ribosomal Protein S4Y1 antibody. Antibody was diluted at 1:1000



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

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