Anti-MRPS21 antibody (10-90 Internal) (STJ94245)

STJ94245

GENERAL INFORMATION

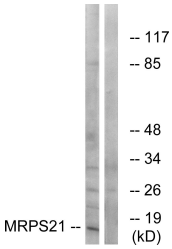
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-28s Ribosomal Protein S21-Mitochondrial (10-90 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IHC-P, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

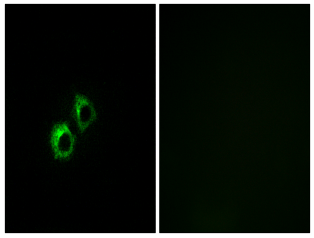
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:40000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% 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.

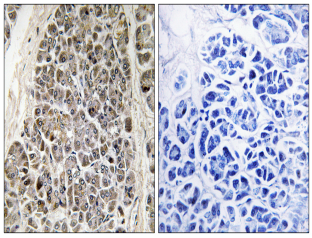
TARGET INFORMATION

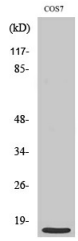
Gene ID 54460
Gene Symbol MRPS21
Uniprot ID RT21_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human MRPS21 at amino acid range 38-87
Immunogen Region 10-90 Internal
Specificity MRPS21 polyclonal antibody (28s Ribosomal Protein S21-Mitochondrial) binds to endogenous 28s Ribosomal Protein S21-Mitochondrial at the amino acid region 10-90 Internal.
Immunogen Sequence



Western blot analysis of lysates from COS cells, using MRPS21 Antibody. The lane on the right is blocked with the synthesized peptide.


Immunofluorescence analysis of MCF7 cells, using MRPS21 Antibody. The picture on the right is blocked with the synthesized peptide.


Immunohistochemistry analysis of paraffin-embedded human pancreas tissue, using MRPS21 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using MRP-S21 Polyclonal Antibody diluted at 1：500

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081