

Anti-MRPS18C antibody (40-120 Internal) (STJ94243)

STJ94243

GENERAL INFORMATION

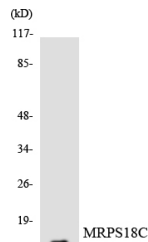
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-28s Ribosomal Protein S18c-Mitochondrial (40-120 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

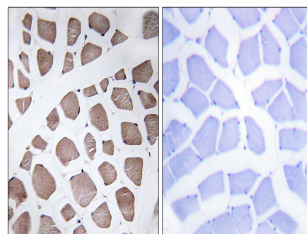
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02%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

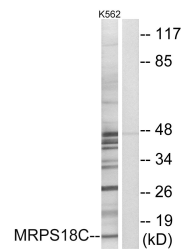
Gene ID	51023
Gene Symbol	MRPS18C
Uniprot ID	RT18C_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPS18C at amino acid range 71-120
Immunogen Region	40-120 Internal
Specificity	MRPS18C polyclonal antibody (28s Ribosomal Protein S18c-Mitochondrial) binds to endogenous 28s Ribosomal Protein S18c-Mitochondrial at the amino acid region 40-120 Internal.
Immunogen Sequence	



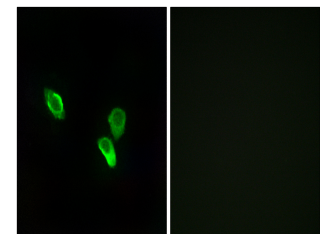
Western blot analysis of the lysates from HepG2 cells using MRPS18C antibody.



Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue, using MRPS18C Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from K562 cells, using MRPS18C Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of MCF7 cells, using MRPS18C Antibody. The picture on the right is blocked with the synthesized peptide.

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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