

Anti-MRPL18 antibody (10-90 N-Term) (STJ94216)

STJ94216

GENERAL INFORMATION

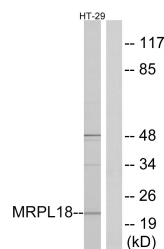
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-39s Ribosomal Protein L18-Mitochondrial (10-90 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

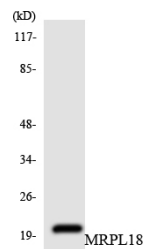
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.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

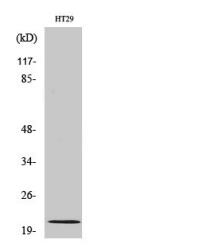
Gene ID	29074
Gene Symbol	MRPL18
Uniprot ID	RM18_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPL18 at amino acid range 1-50
Immunogen Region	10-90 N-Term
Specificity	MRPL18 polyclonal antibody (39s Ribosomal Protein L18-Mitochondrial) binds to endogenous 39s Ribosomal Protein L18-Mitochondrial at the amino acid region 10-90 N-Term.
Immunogen Sequence	



Western blot analysis of lysates from HT-29 cells, using MRPL18 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HUVEC cells using MRPL18 antibody.



Western blot analysis of various cells using MRP-L18 Polyclonal Antibody diluted at 1: 1000

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