

Anti-MRPL54 antibody (50-130 Internal) (STJ94237)

STJ94237

GENERAL INFORMATION

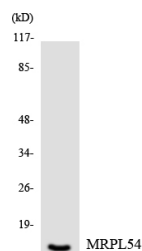
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-39s Ribosomal Protein L54-Mitochondrial (50-130 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

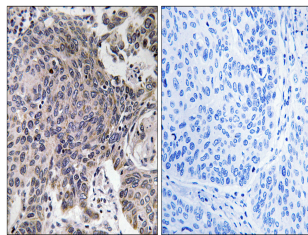
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.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

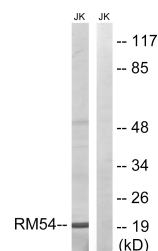
Gene ID	116541
Gene Symbol	MRPL54
Uniprot ID	RM54_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPL54 at amino acid range 81-130
Immunogen Region	50-130 Internal
Specificity	MRPL54 polyclonal antibody (39s Ribosomal Protein L54-Mitochondrial) binds to endogenous 39s Ribosomal Protein L54-Mitochondrial at the amino acid region 50-130 Internal.
Immunogen Sequence	



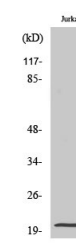
Western blot analysis of the lysates from HT-29 cells using MRPL54 antibody.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using MRPL54 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from Jurkat cells, using MRPL54 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using MRP-L54 Polyclonal Antibody diluted at 1: 2000

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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