

Anti-MRPL51 antibody (30-110 Internal) (STJ94235)

STJ94235

GENERAL INFORMATION

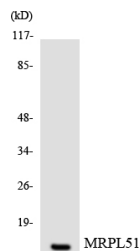
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-39s Ribosomal Protein L51-Mitochondrial (30-110 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

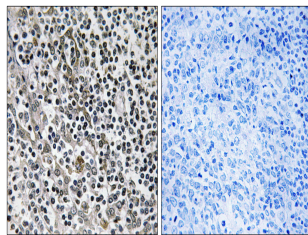
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.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

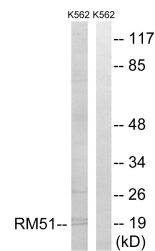
Gene ID	51258
Gene Symbol	MRPL51
Uniprot ID	RM51_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPL51 at amino acid range 51-100
Immunogen Region	30-110 Internal
Specificity	MRPL51 polyclonal antibody (39s Ribosomal Protein L51-Mitochondrial) binds to endogenous 39s Ribosomal Protein L51-Mitochondrial at the amino acid region 30-110 Internal.
Immunogen Sequence	



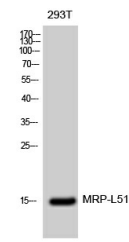
Western blot analysis of the lysates from HUVEC cells using MRPL51 antibody.



Immunohistochemistry analysis of paraffin-embedded human tonsil tissue, using MRPL51 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from K562 cells, using MRPL51 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of 293T cells using MRP-L51 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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