

Anti-MRPL32 antibody (70-150 Internal) (STJ94222)

STJ94222

GENERAL INFORMATION

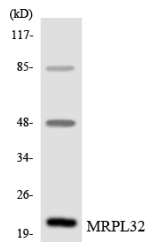
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-39s Ribosomal Protein L32-Mitochondrial (70-150 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

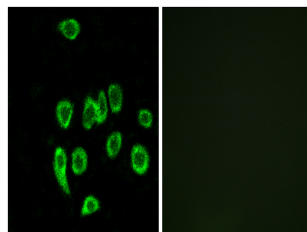
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02%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

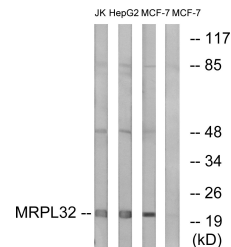
Gene ID	64983
Gene Symbol	MRPL32
Uniprot ID	RM32_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPL32 at amino acid range 101-150
Immunogen Region	70-150 Internal
Specificity	MRPL32 polyclonal antibody (39s Ribosomal Protein L32-Mitochondrial) binds to endogenous 39s Ribosomal Protein L32-Mitochondrial at the amino acid region 70-150 Internal.
Immunogen Sequence	



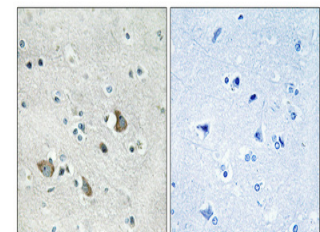
Western blot analysis of the lysates from HeLa cells using MRPL32 antibody.



Immunofluorescence analysis of A549 cells, using MRPL32 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from MCF-7, HepG2, and Jurkat cells, using MRPL32 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen 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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