

Rabbit anti-Human, Mouse MRPL54 Polyclonal Antibody | anti-MRPL54 antibody

MRPL54 Antibody

CATALOG # AAA317778	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MRPL54; Polyclonal Antibody; MRPL54 Antibody; 39S ribosomal protein 54 mitochondrial; L54mt; MRP-L54; anti-MRPL54 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	MRPL54 Antibody detects endogenous levels of total MRPL54 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	138
Applicable Applications for anti-MRPL54 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPL54.
Immunogen Range	81-130
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

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



IHC (Immunohistochemistry)

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	27436908
NCBI GeneID	116541
NCBI Accession #	NP_758455.1
NCBI GenBank Nucleotide #	NM_172251.2

UniProt Accession #	Q6P161
Molecular Weight	15 kDa
NCBI Official Full Name	39S ribosomal protein L54, mitochondrial
NCBI Official Synonym Full Names	mitochondrial ribosomal protein L54
NCBI Official Symbol	MRPL54
NCBI Official Synonym Symbols	L54mt; MRP-L54
NCBI Protein Information	39S ribosomal protein L54, mitochondrial
UniProt Protein Name	39S ribosomal protein L54, mitochondrial
UniProt Gene Name	MRPL54
UniProt Synonym Gene Names	L54mt; MRP-L54

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mrpl54-antibody-immunohistochemistry-western-blot-elisa/317778>