

Rabbit anti-Human MRPL52 Polyclonal Antibody | anti-MRPL52 antibody

MRPL52 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317790	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry

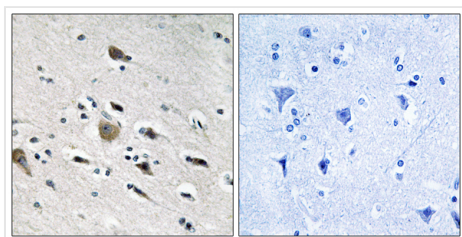
PRODUCT SYNONYMS

MRPL52; Polyclonal Antibody; MRPL52 Antibody; 39S ribosomal protein L52 mitochondrial; L52mt; MRP-L52; anti-MRPL52 antibody

PRODUCT SPECIFICATIONS

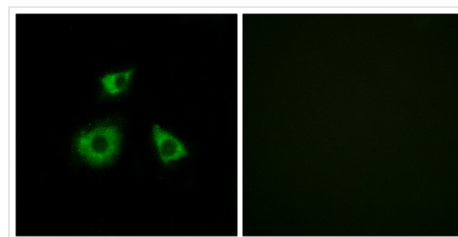
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	MRPL52 Antibody detects endogenous levels of total MRPL52 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	87
Applicable Applications for anti-MRPL52 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPL52.
Immunogen Range	71-120
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using MRPL52 Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HUVEC cells, using MRPL52 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31083035
NCBI GeneID	122704

NCBI Accession #	NP_848026.1
NCBI GenBank Nucleotide #	NM_178336.2
UniProt Accession #	Q86TS9 ; Q6NVH8 ; A6NMQ8 ; A8MXK5 ; A8MYI6 ; G3XCN9
Molecular Weight	13 kDa
NCBI Official Full Name	39S ribosomal protein L52, mitochondrial isoform a
NCBI Official Synonym Full Names	mitochondrial ribosomal protein L52
NCBI Official Symbol	MRPL52
NCBI Protein Information	39S ribosomal protein L52, mitochondrial
UniProt Protein Name	39S ribosomal protein L52, mitochondrial
UniProt Gene Name	MRPL52
UniProt Synonym Gene Names	L52mt; MRP-L52

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://www.aaabiotech.com/polyclonal/mrpl52-antibody-immunofluorescence-immunohistochemistry-elisa/317790>