

MRPL52 Antibody | anti-MRPL52 antibody

MRPL52 Antibody

CATALOG # AAA266920	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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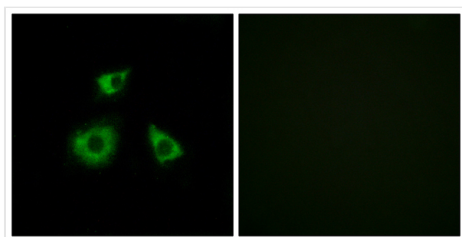
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

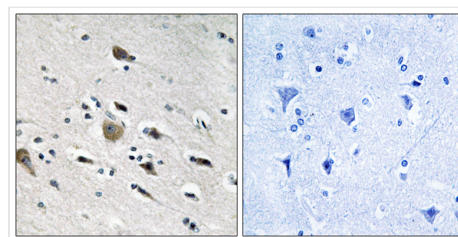
Reactivity	Human, Mouse, Rat
Specificity	MRPL52 antibody detects endogenous levels of total MRPL52 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	123
Applicable Applications for anti-MRPL52 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human MRPL52.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human brain tissue using MRPL52 antibody. Immunofluorescence analysis of HuvEc cells, using MRPL52 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-MRPL52 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Li W.B., Submitted (FEB-2003) to the EMBL/GenBank/DDBJ databases. The MGC Project Team; Genome Res. 14:2121-2127(2004). Koc E.C., J. Biol. Chem. 276:43958-43969(2001).

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	9,072 Da
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/human-mouse-rat-antibody/mrpl52/266920>