

anti-Human MRPL32 Antibody | anti-MRPL32 antibody

MRPL32 Antibody

CATALOG # AAA109446	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

MRPL32; MRPL32 Antibody; 39S ribosomal protein L32; mitochondrial [Precursor]; L32mt; MRP-L32; HSPC283; anti-MRPL32 antibody

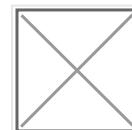
PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	MRPL32 antibody detects endogenous levels of total MRPL32 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	188
Applicable Applications for anti-MRPL32 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human MRPL32.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Peptide-+ Western blot analysis of extracts from Jurkat cells, MCF-7 cells and HepG2 cells, using MRPL32 antibody. Immunofluorescence analysis of A549 cells, using MRPL32 antibody.


Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-MRPL32 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Suzuki T., J. Biol. Chem. 276:21724-21736(2001). The MGC Project Team; Genome Res. 14:2121-2127(2004). Kenmochi N., Genomics 77:65-70(2001).

NCBI AND UNIPROT INFORMATION

NCBI GI #	13994261
NCBI GeneID	64983
NCBI Accession #	NP_114109.1
NCBI GenBank Nucleotide #	NM_031903.2

UniProt Accession #	Q9BYC8; Q96Q68; Q9P098
Molecular Weight	21,405 Da
NCBI Official Full Name	39S ribosomal protein L32, mitochondrial
NCBI Official Synonym Full Names	mitochondrial ribosomal protein L32
NCBI Official Symbol	MRPL32
NCBI Official Synonym Symbols	L32mt; HSPC283; MRP-L32; bMRP-59b
NCBI Protein Information	39S ribosomal protein L32, mitochondrial
UniProt Protein Name	39S ribosomal protein L32, mitochondrial
UniProt Gene Name	MRPL32
UniProt Synonym Gene Names	L32mt; MRP-L32

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/human-antibody/mrpl32/109446>