

anti-Human, Mouse MRPL21 Antibody | anti-MRPL21 antibody

MRPL21 Antibody

CATALOG # AAA110116	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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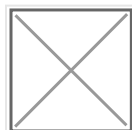
PRODUCT SYNONYMS

MRPL21; MRPL21 Antibody; 39S ribosomal protein L21; mitochondrial; L21mt; RP-L21; anti-MRPL21 antibody

PRODUCT SPECIFICATIONS

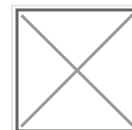
Reactivity	Human, Mouse
Specificity	MRPL21 antibody detects endogenous levels of total MRPL21 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	205
Applicable Applications for anti-MRPL21 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human MRPL21.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using MRPL21 antibody. Western blot analysis of extracts from COLO cells, using MRPL21 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-MRPL21 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	The MGC Project Team; Genome Res. 14:2121-2127(2004). Colinge J., Submitted (OCT-2008) to UniProtKB.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31652226
NCBI GeneID	219927
NCBI Accession #	NP_852615.1
NCBI GenBank Nucleotide #	NM_181514.1
UniProt Accession #	Q7Z2W9; A6N KU0; C9JPR2

Molecular Weight	13,746 Da
NCBI Official Full Name	39S ribosomal protein L21, mitochondrial isoform d
NCBI Official Synonym Full Names	mitochondrial ribosomal protein L21
NCBI Official Symbol	MRPL21
NCBI Official Synonym Symbols	L21mt; MRP-L21
NCBI Protein Information	39S ribosomal protein L21, mitochondrial
UniProt Protein Name	39S ribosomal protein L21, mitochondrial
UniProt Gene Name	MRPL21
UniProt Synonym Gene Names	L21mt; MRP-L21

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-mouse-antibody/mrpl21/110116>