

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

MRPL21 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317782	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

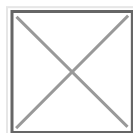
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

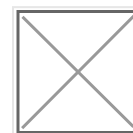
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	MRPL21 Antibody detects endogenous levels of total MRPL21 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	120
Applicable Applications for anti-MRPL21 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPL21.
Immunogen Range	131-180
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from COLO cells, using MRPL21 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using MRPL21 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31652226
NCBI GeneID	219927
NCBI Accession #	NP_852615.1
NCBI GenBank Nucleotide #	NM_181514.1

UniProt Accession #	Q7Z2W9; A6NKU0; C9JPR2
Molecular Weight	23 kDa
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/polyclonal/mrpl21-antibody-immunohistochemistry-western-blot-elisa/317782>