MRPL23 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MRPL23, Polyclonal Antibody
Full Product Name	MRPL23 Polyclonal Antibody
Product Gene Name	anti-MRPL23 antibody
Product Synonym Names	39S ribosomal protein L23; mitochondrial; L23mt; MRP-L23; L23 mitochondrial-related protein; Mitochondrial large ribosomal subunit proteinul23m; Ribosomal protein L23-like; MRPL23; L23MRP; RPL23L
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Rat
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Molecular Weight	17,781 Da
OMIM	600789
3D Structure	ModBase 3D Structure for Q16540
Applications Tested/Suitable for anti-MRPL23 antibody	Immunohistochemistry-Paraffin (IHC-P), Immunohistochemistry-Frozen (IHC-F), Immunofluorescence (IF), Immunocytochemistry (ICC)
Related Product Information for anti-MRPL23 antibody	MBS9236401 is an antibody targeting MRPL23. Also known as MRPL23 Polyclonal Antibody. Reactive in Rat. Host: Rabbit.
Other Notes	Small volumes of anti-MRPL23 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for MRPL23. It may not necessarily be applicable to this product.

NCBI GI #	223468571
NCBI GeneID	6150
NCBI Accession #	NP_066957.3
UniProt Primary Accession #	Q16540
UniProt Secondary Accession #	Q96Q71; A8MT29
UniProt Related Accession #	Q16540
GenBank Nucleotide #	NM_021134.3
NCBI Official Full Name	39S ribosomal protein L23, mitochondrial
NCBI Official Synonym Full Names	mitochondrial ribosomal protein L23
NCBI Official Symbol	MRPL23

NCBI Official Synonym Symbols	RPL23; L23MRP; RPL23L
UniProt Protein Name	39S ribosomal protein L23, mitochondrial
UniProt Synonym Protein Names	L23 mitochondrial-related protein; Ribosomal protein L23-like
Protein Family	39S ribosomal protein
UniProt Gene Name	MRPL23
UniProt Synonym Gene Names	L23MRP; RPL23L; L23mt; MRP-L23
UniProt Entry Name	RM23_HUMAN
NCBI Protein Information	39S ribosomal protein L23, mitochondrial; L23mt; MRP-L23; L23 mitochondrial-related protein; ribosomal protein related to L23 (mitochondrial)
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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