

Rabbit anti-Human, mouse MRPL39 Polyclonal Antibody | anti-MRPL39 antibody

MRPL39 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287571	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

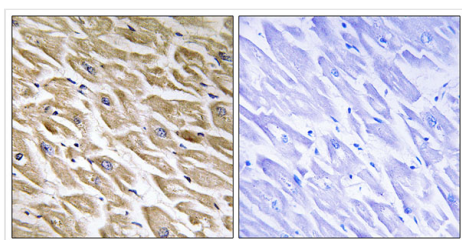
PRODUCT SYNONYMS

MRPL39; Polyclonal Antibody; MRPL39 Antibody; 39S ribosomal protein L39; mitochondrial; L39mt; MRP-L39; 39S ribosomal protein L5; L5mt; MRP-L5; C21orf92; MRPL5; RPML5; anti-MRPL39 antibody

PRODUCT SPECIFICATIONS

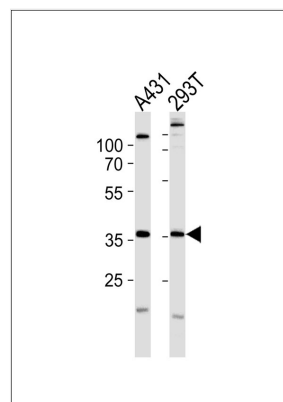
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Positions	305-334
Sequence Length	353
Applicable Applications for anti-MRPL39 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human heart tissue using MRPL39 antibody.



WB (Western Blot)

Western blot analysis of lysates from A431,293T cell line (from left to right),using MRPL39 Antibody(AAA287571). AAA287571 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysates at 35ug per lane.

ADDITIONAL INFORMATION

References	Choi D.K.,et al.Submitted (FEB-2000) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:40-45(2004). Hattori M.,et al.Nature 405:311-319(2000). Hui R.T.,et al.Submitted (NOV-1998) to the EMBL/GenBank/DDBJ databases. Spirina O.,et al.Gene 261:229-234(2000).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	27886582
NCBI GeneID	54148
NCBI Accession #	NP_059142.2
NCBI GenBank Nucleotide #	NM_017446.3
UniProt Accession #	Q9NYK5; Q32Q74; Q5QTR3; Q96Q65; Q9BSQ7; Q9BZV6; Q9NX44; C9JYA5
Molecular Weight	38712
NCBI Official Full Name	39S ribosomal protein L39, mitochondrial isoform a
NCBI Official Synonym Full Names	mitochondrial ribosomal protein L39
NCBI Official Symbol	MRPL39
NCBI Official Synonym Symbols	L39mt; MRPL5; RPML5; MRP-L5; PRED22; PRED66; MSTP003; C21orf92
NCBI Protein Information	39S ribosomal protein L39, mitochondrial
UniProt Protein Name	39S ribosomal protein L39, mitochondrial
UniProt Gene Name	MRPL39
UniProt Synonym Gene Names	C21orf92; MRPL5; RPML5; L39mt; MRP-L39; L5mt; MRP-L5
UniProt Entry Name	RM39_HUMAN

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.