

anti-Human MRPL40 Antibody | anti-MRPL40 antibody

MRPL40 Antibody

CATALOG # AAA110208	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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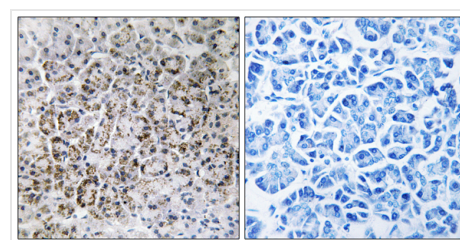
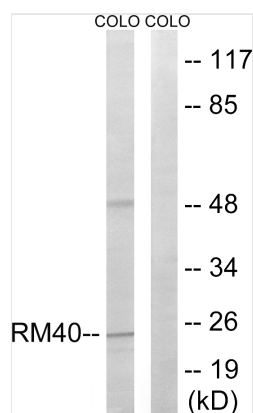
PRODUCT SYNONYMS

MRPL40; MRPL40 Antibody; 39S ribosomal protein L40; mitochondrial; L40mt; mitochondrial ribosomal protein L40; MRP-40; MRP-L22; NLVCF; nuclear localization signal-containing protein deleted in velocardiofacial syndrome; RM40; up-regulated in metastasis; URIM; anti-MRPL40 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	MRPL40 antibody detects endogenous levels of total MRPL40 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	206
Applicable Applications for anti-MRPL40 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human MRPL40.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human pancreas tissue using MRPL40 antibody. Western blot analysis of extracts from COLO cells, using MRPL40 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MRPL40 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Collins J.E., Genome Biol. 5:RESEARCH84.1-RESEARCH84.11(2004). The MGC Project Team; Genome Res. 14:2121-2127(2004). Hildebrandt T., Anticancer Res. 19:525-530(1999).

NCBI AND UNIPROT INFORMATION

NCBI GI #	26638659
NCBI GeneID	64976
NCBI Accession #	NP_003767.2
NCBI GenBank Nucleotide #	NM_003776.3
UniProt Accession #	Q9NQ50; O95134; B3KVZ7
Molecular Weight	24,490 Da
NCBI Official Full Name	39S ribosomal protein L40, mitochondrial isoform 1
NCBI Official Synonym Full Names	mitochondrial ribosomal protein L40
NCBI Official Symbol	MRPL40
NCBI Official Synonym Symbols	URIM; L40mt; NLVCF; MRPL22; MRP-L22; MRP-L40
NCBI Protein Information	39S ribosomal protein L40, mitochondrial
UniProt Protein Name	39S ribosomal protein L40, mitochondrial
UniProt Gene Name	MRPL40
UniProt Synonym Gene Names	NLVCF; URIM; L40mt; MRP-L40

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/mrpl40/110208>