

Rabbit anti-Human MRPL40 Polyclonal Antibody | anti-MRPL40 antibody

MRPL40 Antibody

CATALOG # AAA317785	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MRPL40; Polyclonal Antibody; MRPL40 Antibody; 39S ribosomal protein L40 mitochondrial; L40mt; MRP-40; Nuclear localization signal-containing protein deleted in velocardiiofacial syndrome; Up-regulated in metastasis; anti-MRPL40 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	MRPL40 Antibody detects endogenous levels of total MRPL40 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
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.
Concentration	1 mg/ml (varies by lot)
Sequence Length	206
Applicable Applications for anti-MRPL40 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPL40.
Immunogen Range	101-150
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 MRPL40 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human pancreas tissue, using MRPL40 Antibody. The picture on the right is blocked with the synthesized peptide.

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 kDa
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/polyclonal/mrpl40-antibody-immunohistochemistry-western-blot-elisa/317785>