

Rabbit MRPL13 Polyclonal Antibody | anti-MRPL13 antibody

Rabbit Polyclonal (IgG) to Human MRPL13

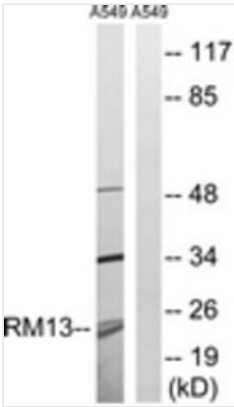
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52339	Rabbit	Human, Mouse, Rat	ELISA, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

MRPL13; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human MRPL13; Anti-MRPL13 Antibody (aa121-170) IHC-plus; L13mt; L13A; MRP-L13; L13; RPML13; Human MRPL13; anti-MRPL13 antibody

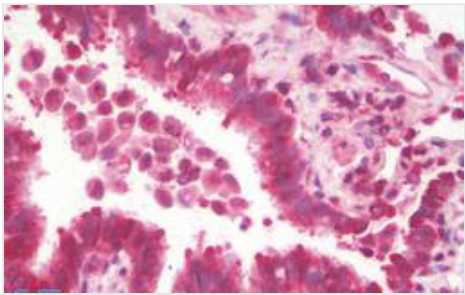
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	MRPL13 Antibody detects endogenous levels of total MRPL13 protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS (without Mg ²⁺ , Ca ²⁺), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	178
Applicable Applications for anti-MRPL13 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human MRPL13 (aa121-170).
Immunogen	MRPL13 antibody was raised against synthetic peptide from human MRPL13 (aa121-170).
Antigen Modification	aa121-170
Preparation and Storage	Store at -20 degree C for up to one year.



WB (Western Blot)

Western blot of extracts from A549 cells, using MRPL13 Antibody. The lane on the right is treated with the synthesized peptide.



IHC (Immunohistochemistry)
Anti-MRPL13 antibody IHC staining of human lung. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14165270
NCBI GeneID	28998
NCBI Accession #	NP_054797.2
NCBI GenBank Nucleotide #	NM_014078.5
UniProt Accession #	Q9BYD1; Q9UI04; B2R4R8
Molecular Weight	20,692 Da
NCBI Official Full Name	39S ribosomal protein L13, mitochondrial
NCBI Official Synonym Full Names	mitochondrial ribosomal protein L13
NCBI Official Symbol	MRPL13
NCBI Official Synonym Symbols	L13; L13A; L13mt; RPL13; RPML13
NCBI Protein Information	39S ribosomal protein L13, mitochondrial; MRP-L13
UniProt Protein Name	39S ribosomal protein L13, mitochondrial
UniProt Gene Name	MRPL13
UniProt Synonym Gene Names	L13mt; MRP-L13
UniProt Entry Name	RM13_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.