

Rabbit anti-Human, Mouse MRPL17 Polyclonal Antibody | anti-MRPL17 antibody

Anti-MRPL17 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260285	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

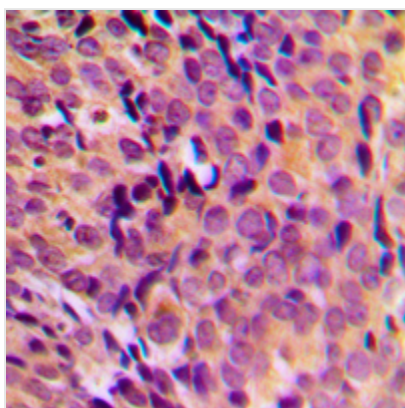
PRODUCT SYNONYMS

MRPL17; Polyclonal Antibody; Anti-MRPL17 Antibody; LIP2; 39S ribosomal protein L17; mitochondrial; L17mt; MRP-L17; LYST-interacting protein 2; anti-MRPL17 antibody

PRODUCT SPECIFICATIONS

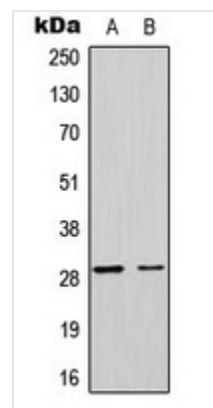
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MRPL17 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	175
Applicable Applications for anti-MRPL17 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human MRPL17. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MRPL17 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of MRPL17 expression in U251MG (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MRPL17 antibody	Rabbit polyclonal antibody to MRPL17
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11596859
NCBI GeneID	63875
NCBI Accession #	NP_071344.1
NCBI GenBank Nucleotide #	NM_022061.3
UniProt Accession #	Q9NRX2; Q6IAH8; Q96Q53; Q9C066; D3DQU3
Molecular Weight	20,050 Da
NCBI Official Full Name	39S ribosomal protein L17, mitochondrial
NCBI Official Synonym Full Names	mitochondrial ribosomal protein L17
NCBI Official Symbol	MRPL17
NCBI Official Synonym Symbols	LIP2; L17mt; RPL17L; RPML26; MRP-L17; MRP-L26
NCBI Protein Information	39S ribosomal protein L17, mitochondrial
UniProt Protein Name	39S ribosomal protein L17, mitochondrial
UniProt Gene Name	MRPL17
UniProt Synonym Gene Names	LIP2; L17mt; MRP-L17
UniProt Entry Name	RM17_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/mrpl17-antibody-immunohistochemistry-western-blot-elisa/260285>