

MRPL41 Antibody | anti-MRPL41 antibody

MRPL41 Antibody

CATALOG # AAA109154	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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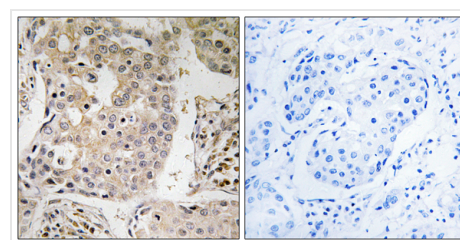
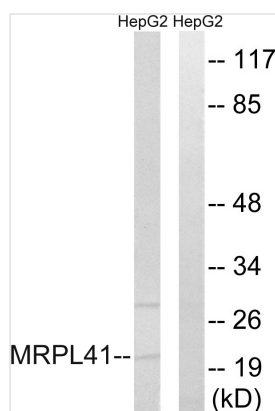
PRODUCT SYNONYMS

MRPL41; MRPL41 Antibody; 39S ribosomal protein L41; mitochondrial; L41mt; MRP-L41; 39S ribosomal protein L27 homolog; MRP-L27 homolog; Bcl-2-interacting mitochondrial ribosomal protein L41; Cell proliferation-inducing gene 3 protein; anti-MRPL41 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	MRPL41 antibody detects endogenous levels of total MRPL41 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	137
Applicable Applications for anti-MRPL41 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human MRPL41.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using MRPL41 antibody. Western blot analysis of extracts from HepG2 cells, using MRPL41 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MRPL41 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Humphray S.J., Nature 429:369-374(2004). The MGC Project Team, Genome Res. 14:2121-2127(2004). Kenmochi N., Genomics 77:65-70(2001).

NCBI AND UNIPROT INFORMATION

NCBI GI #	21265093
NCBI GeneID	64975
NCBI Accession #	NP_115866.1
NCBI GenBank Nucleotide #	NM_032477.2
UniProt Accession #	Q8IXM3; Q96Q49
Molecular Weight	15,383 Da
NCBI Official Full Name	39S ribosomal protein L41, mitochondrial
NCBI Official Synonym Full Names	mitochondrial ribosomal protein L41
NCBI Official Symbol	MRPL41
NCBI Official Synonym Symbols	BMRP; PIG3; MRPL27; RPML27; MRP-L27
NCBI Protein Information	39S ribosomal protein L41, mitochondrial
UniProt Protein Name	39S ribosomal protein L41, mitochondrial
UniProt Gene Name	MRPL41
UniProt Synonym Gene Names	BMRP; MRPL27; RPML27; L41mt; MRP-L41

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-mouse-rat-antibody/mrpl41/109154>