

anti-Human MRPS22 Antibody | anti-MRPS22 antibody

MRPS22 Antibody

CATALOG # AAA109853	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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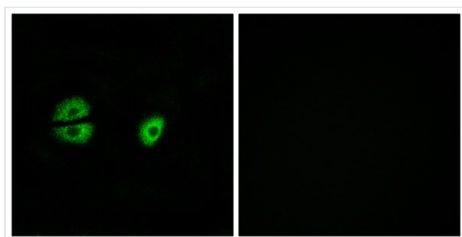
PRODUCT SYNONYMS

MRPS22; MRPS22 Antibody; mitochondrial 28S ribosomal protein S22; MRP-S22; RPMS22; RT22; S22mt; anti-MRPS22 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	MRPS22 antibody detects endogenous levels of total MRPS22 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	360
Applicable Applications for anti-MRPS22 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human MRPS22.
Preparation and Storage	Store at -20 degree C for 1 year.

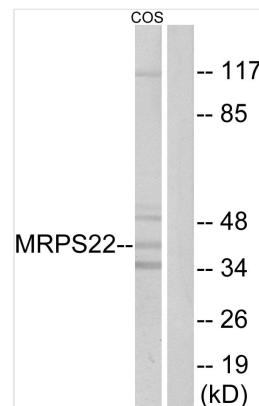
IMAGES



WB (Western Blot)

Peptide- Western blot analysis of extracts from COS cells, using MRPS22 antibody.

Immunofluorescence analysis of A549 cells, using MRPS22 antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-MRPS22 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Crisponi L., Nat. Genet. 27:159-166(2001). Li Y., Submitted (JAN-2000) to the EMBL/GenBank/DBJ databases. The MGC Project Team; Genome Res. 14:2121-2127(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	9910244
NCBI GeneID	56945
NCBI Accession #	NP_064576.1
NCBI GenBank Nucleotide #	NM_020191.2
UniProt Accession #	P82650; Q9H3I1
Molecular Weight	18,972 Da
NCBI Official Full Name	28S ribosomal protein S22, mitochondrial
NCBI Official Synonym Full Names	mitochondrial ribosomal protein S22
NCBI Official Symbol	MRPS22
NCBI Official Synonym Symbols	GIBT; GK002; C3orf5; COXPD5; RPMS22; MRP-S22
NCBI Protein Information	28S ribosomal protein S22, mitochondrial
UniProt Protein Name	28S ribosomal protein S22, mitochondrial
UniProt Gene Name	MRPS22
UniProt Synonym Gene Names	C3orf5; RPMS22; MRP-S22; S22mt

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/mrps22/109853>