

Rabbit anti-Human MRPS22 Polyclonal Antibody | anti-MRPS22 antibody

MRPS22 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317915	Rabbit	Human	ELISA, Immunofluorescence, Western Blot

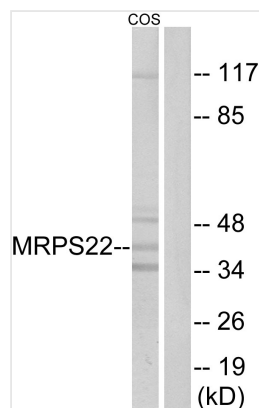
PRODUCT SYNONYMS

MRPS22; Polyclonal Antibody; MRPS22 Antibody; Mitochondrial 28S ribosomal protein S22; S22mt; MRP-S22; anti-MRPS22 antibody

PRODUCT SPECIFICATIONS

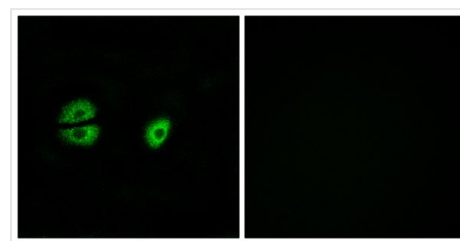
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	MRPS22 Antibody detects endogenous levels of total MRPS22 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	168
Applicable Applications for anti-MRPS22 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPS22.
Immunogen Range	231-280
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from COS cells, using MRPS22 Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using MRPS22 Antibody. The picture on the right is blocked with the synthesized peptide.

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	41 kDa
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/mrps22-antibody-immunofluorescence-western-blot-elisa/317915>