

Rabbit MRPS22 Polyclonal Antibody | anti-MRPS22 antibody

Anti-MRPS22 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292911	Rabbit	Human, Mouse, Rat, Monkey, Bovine	Immunohistochemistry, Immunofluorescence, Western Blot

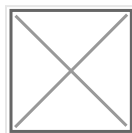
PRODUCT SYNONYMS

MRPS22; Polyclonal Antibody; Anti-MRPS22 Antibody; C3orf5; RPMS22; 28S ribosomal protein S22 mitochondrial; MRP-S22; S22mt; anti-MRPS22 antibody

PRODUCT SPECIFICATIONS

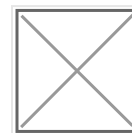
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey, Bovine
Clonality	Polyclonal
Applicable Applications for anti-MRPS22 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



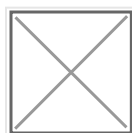
IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of MRPS22 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)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of MRPS22 expression in K562 (A), mouse liver (B), rat liver (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MRPS22 antibody	Rabbit polyclonal antibody to MRPS22 KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MRPS22. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9910244
NCBI GeneID	56945

NCBI Accession #	NP_064576.1
NCBI GenBank Nucleotide #	NM_020191.2
UniProt Accession #	P82650
Molecular Weight	41,280 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; S22mt
UniProt Protein Name	28S ribosomal protein S22, mitochondrial
UniProt Gene Name	MRPS22
UniProt Synonym Gene Names	C3orf5; RPMS22; MRP-S22; S22mt
UniProt Entry Name	RT22_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://stage.aaabiotech.com/polyclonal/mrps22-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292911>