

anti-Human, Mouse MRPS18C Antibody | anti-MRPS18C antibody

MRPS18C Antibody

CATALOG # AAA111337	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
-------------------------------	-----------------------------------	--

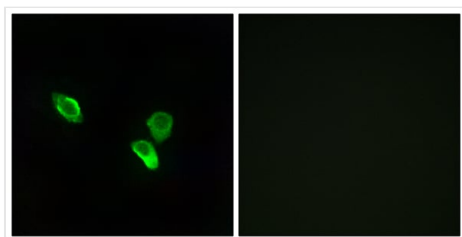
PRODUCT SYNONYMS

MRPS18C; MRPS18C Antibody; 28S ribosomal protein S18c; mitochondrial; MRP-S18-1; MRP-S18-c; RT18C; anti-MRPS18C antibody

PRODUCT SPECIFICATIONS

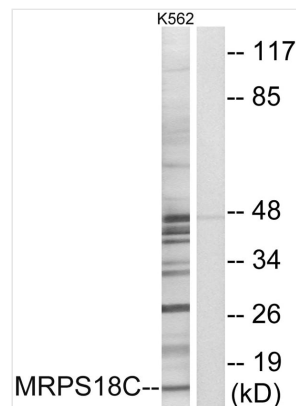
Reactivity	Human, Mouse
Specificity	MRPS18C antibody detects endogenous levels of total MRPS18C protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	96
Applicable Applications for anti-MRPS18C antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human MRPS18C.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



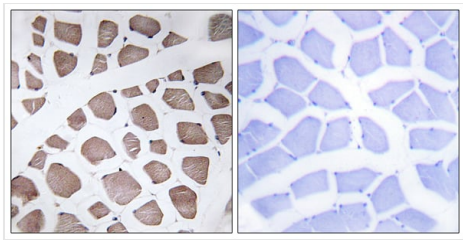
IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of MCF-7 cells, using MRPS18C antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue using MRPS18C antibody. Western blot analysis of extracts from K562 cells, using MRPS18C antibody.



Application Data
Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-MRPS18C antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Lai C.-H., Genome Res. 10:703-713(2000). The MGC Project Team; Genome Res. 14:2121-2127(2004). Koc E.C., J. Biol. Chem. 276:19363-19374(2001).

NCBI AND UNIPROT INFORMATION

NCBI GI #	663071184
NCBI GeneID	51023
NCBI Accession #	NP_001284698.1
NCBI GenBank Nucleotide #	NM_001297769.1
UniProt Accession #	Q9Y3D5
Molecular Weight	15,850 Da
NCBI Official Full Name	28S ribosomal protein S18c, mitochondrial isoform 3
NCBI Official Synonym Full Names	mitochondrial ribosomal protein S18C
NCBI Official Symbol	MRPS18C
NCBI Official Synonym Symbols	CGI-134; S18mt-c; MRPS18-1; mrps18-c; MRP-S18-1; MRP-S18-c
NCBI Protein Information	28S ribosomal protein S18c, mitochondrial
UniProt Protein Name	28S ribosomal protein S18c, mitochondrial
UniProt Gene Name	MRPS18C
UniProt Synonym Gene Names	MRP-S18-c; Mrps18-c; S18mt-c; MRP-S18-1

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://stage.aaabiotech.com/human-mouse-antibody/mrps18c/111337>