Rabbit anti-Human MRPS31 Polyclonal Antibody | anti-MRPS31 antibody

MRPS31 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229160	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot, ELISA**

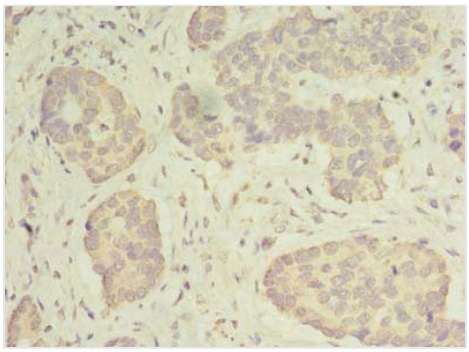
PRODUCT SYNONYMS

MRPS31; Polyclonal Antibody; MRPS31 Antibody; 28S ribosomal protein S31; mitochondrial; MRP-S31; S31mt; IMOGN38; Imogen 38; anti-MRPS31 antibody

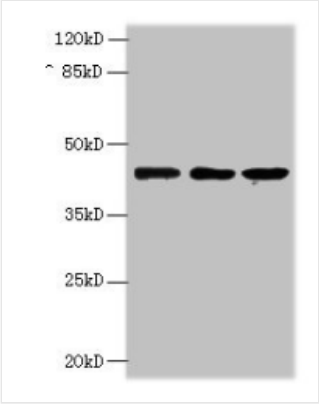
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	395
Applicable Applications for anti-MRPS31 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human 28S ribosomal protein S31, mitochondrial protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-84211
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human gastric cancer using AAA229160 at dilution of 1:100



WB (Western Blot)
Western blotAll lanes: MRPS31 antibody at 8ug/mlLane 1: Hela whole cell lysateLane 2: MCF7 whole cell lysateLane 3: Jurkat whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 45 kDaObserved band size: 45 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-MRPS31 antibody	mitochondrial inner membrane, mitochondrion, nucleolus, poly(A) RNA binding, protein domain specific binding, mitochondrial translation, mitochondrial translational elongation, mitochondrial translational initiation, mitochondrial translational termination, organelle organization

NCBI AND UNIPROT INFORMATION

NCBI GI #	186928854
NCBI GeneID	10240
NCBI Accession #	NP_005821.2
NCBI GenBank Nucleotide #	NM_005830.3
UniProt Accession #	Q92665; Q5VYC8; Q8WTV8; B2RCS3
Molecular Weight	45,318 Da
NCBI Official Full Name	28S ribosomal protein S31, mitochondrial
NCBI Official Synonym Full Names	mitochondrial ribosomal protein S31
NCBI Official Symbol	MRPS31
NCBI Official Synonym Symbols	S31mt; IMOGN38; MRP-S31
NCBI Protein Information	28S ribosomal protein S31, mitochondrial
UniProt Protein Name	28S ribosomal protein S31, mitochondrial
UniProt Gene Name	**MRPS31**
UniProt Synonym Gene Names	IMOGN38; MRP-S31; S31mt
UniProt Entry Name	RT31_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/mrps31-antibody-immunohistochemistry-western-blot-elisa/229160