

Rabbit anti-Human KIAA0391 Polyclonal Antibody | anti-KIAA0391 antibody

KIAA0391 Antibody

CATALOG # AAA231408	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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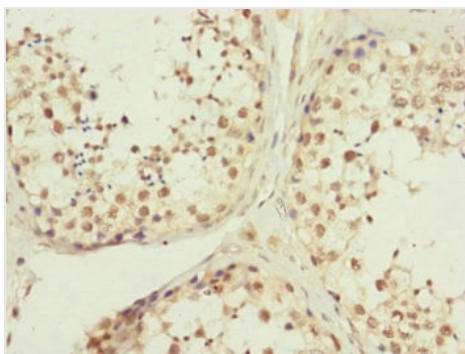
PRODUCT SYNONYMS

KIAA0391; Polyclonal Antibody; KIAA0391 Antibody; Mitochondrial ribonuclease P protein 3; Mitochondrial RNase P protein 3; MRPP3; anti-KIAA0391 antibody

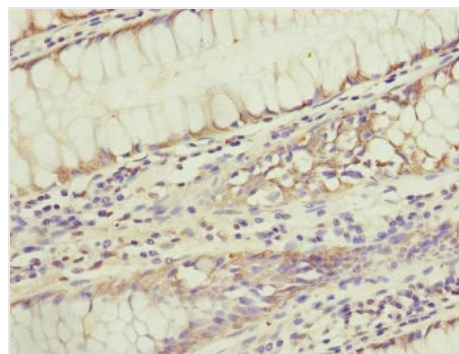
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	567
Applicable Applications for anti-KIAA0391 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Mitochondrial ribonuclease P protein 3 protein (C-270AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-139150 / sc-139152
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

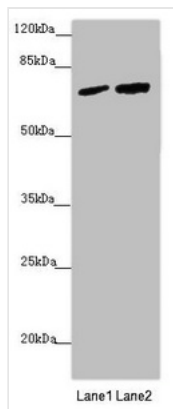
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA231408 at dilution of 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA231408 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: KIAA0391 antibody at 1.06 ug/mlLane 1: LO2 whole cell lysateLane 2: 293T whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 68,66,25,57 kDaObserved band size: 67 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-KIAA0391 antibody	Functions in mitochondrial tRNA maturation. Part of mitochondrial ribonuclease P, an enzyme composed of MRPP1/TRMT10C, MRPP2/HSD17B10 and MRPP3/KIAA0391, which cleaves tRNA molecules in their 5'-ends.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	375493513
NCBI GeneID	9692
NCBI Accession #	NP_001243607.1
NCBI GenBank Nucleotide #	NM_001256678.1
UniProt Accession #	O15091; Q86SZ4; Q86YB5; Q8N5L5; B4DXD9; B4E0S8; B4E211; C4AM93; D3DS99; D3DSA1
Molecular Weight	56,487 Da
NCBI Official Full Name	mitochondrial ribonuclease P protein 3 isoform 2
NCBI Official Synonym Full Names	KIAA0391
NCBI Official Symbol	KIAA0391
NCBI Official Synonym Symbols	MRPP3; PRORP
NCBI Protein Information	mitochondrial ribonuclease P protein 3
UniProt Protein Name	Mitochondrial ribonuclease P protein 3
UniProt Gene Name	KIAA0391
UniProt Synonym Gene Names	MRPP3; Mitochondrial RNase P protein 3
UniProt Entry Name	MRRP3_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://www.aaabiotech.com/polyclonal/kiaa0391-antibody-immunohistochemistry-western-blot-elisa/231408>