

Rabbit RTCB Polyclonal Antibody | anti-RTCB antibody

RTCB Polyclonal Antibody

CATALOG # AAA176329	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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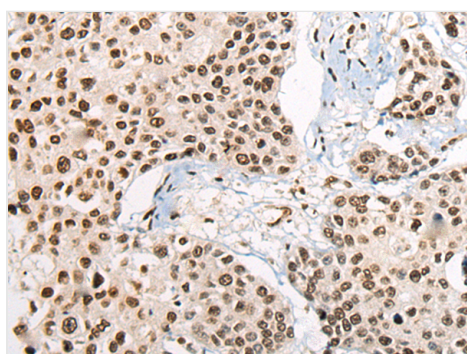
PRODUCT SYNONYMS

RTCB; Polyclonal Antibody; RTCB Polyclonal Antibody; Ankyrin repeat domain 54; Chromosome 22 open reading frame 28; DJ149A16.6; HSPC117; Hypothetical protein LOC51493; Novel protein HSPC117; OTTHUMP00000028639; RP1-149A16.6; RtcB; TRNA-splicing ligase RtcB homolog; anti-RTCB antibody

PRODUCT SPECIFICATIONS

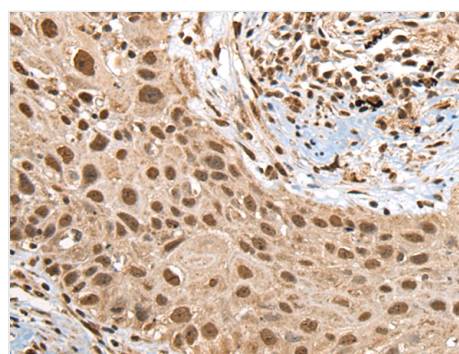
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.7mg/mL (varies by lot)
Sequence Length	505
Applicable Applications for anti-RTCB antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human RTCB
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using RTCB Polyclonal Antibody at dilution of 1:45(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using RTCB Polyclonal Antibody at dilution of 1:45(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-RTCB antibody	Catalytic subunit of the tRNA-splicing ligase complex that acts by directly joining spliced tRNA halves to mature-sized tRNAs by incorporating the precursor-derived splice junction phosphate into the mature tRNA as a canonical 3',5'-phosphodiester. May act as an RNA ligase with broad substrate specificity, and may function toward other RNAs.
Product Categories/Family for anti-RTCB antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657015
NCBI GeneID	51493
NCBI Accession #	NP_055121.1; BC002970
NCBI GenBank Nucleotide #	NP_055121.1
UniProt Accession #	Q9Y3I0
NCBI Official Full Name	tRNA-splicing ligase RtcB homolog
NCBI Official Synonym Full Names	RNA 2',3'-cyclic phosphate and 5'-OH ligase
NCBI Official Symbol	RTCB
NCBI Official Synonym Symbols	FAAP; HSPC117; C22orf28; DJ149A16.6
NCBI Protein Information	tRNA-splicing ligase RtcB homolog
UniProt Protein Name	tRNA-splicing ligase RtcB homolog
UniProt Gene Name	RTCB

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/rtcb-antibody-immunohistochemistry-elisa/176329>