

Rabbit RNPC3 Polyclonal Antibody | anti-RNPC3 antibody

RNPC3 Polyclonal Antibody

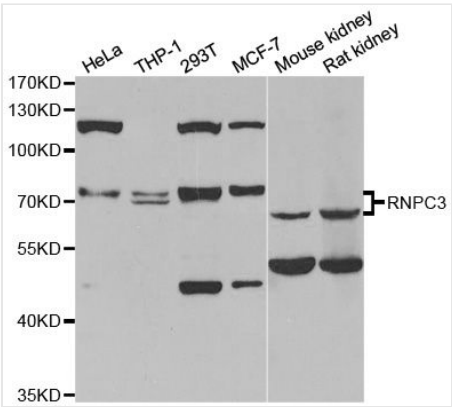
CATALOG # AAA279547	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

RNPC3; Polyclonal Antibody; RNPC3 Polyclonal Antibody; RNP; RBM40; SNRNP65; RNA-binding protein 40; anti-RNPC3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration	1mg/ml (varies by lot)
Sequence Length	517
Applicable Applications for anti-RNPC3 antibody	WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human RNPC3
Calculated Molecular Weight	58kDa
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using RNPC3 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 60s.

ADDITIONAL INFORMATION

Related Product Information for anti-RNPC3 antibody	Two types of spliceosomes catalyze splicing of pre-mRNAs. The major U2-type spliceosome is found in all eukaryotes and removes U2-type introns, which represent more than 99% of pre-mRNA introns. The minor U12-type spliceosome is found in some eukaryotes and removes U12-type introns, which are rare and have distinct splice consensus signals. The U12-type spliceosome consists of several small nuclear RNAs and associated proteins. This gene encodes a 65K protein that is a component of the U12-type spliceosome. This protein contains two RNA recognition motifs (RRMs), suggesting that it may contact one of the small nuclear RNAs of the minor spliceosome.
Product Categories/Family for anti-RNPC3 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	74760946
NCBI GeneID	55599
UniProt Accession #	Q96LT9; Q5TZ87; Q96FK7; Q96JI8; Q9NSU7; Q9NXX2; A8K1C9; D3DT74
Molecular Weight	Calculated: 58 kDa Observed: 60-75 kDa
NCBI Official Full Name	RNA-binding protein 40
NCBI Official Synonym Full Names	RNA-binding region (RNP1, RRM) containing 3
NCBI Official Symbol	RNPC3
NCBI Official Synonym Symbols	RNP; RBM40; SNRNP65
NCBI Protein Information	RNA-binding protein 40; U11/U12-65K; U11/U12 snRNP 65K; RNA recognition protein; RNA-binding motif protein 40; U11/U12 snRNP 65 kDa protein; RNA-binding region-containing protein 3; U11/U12 small nuclear ribonucleoprotein 65 kDa protein
UniProt Protein Name	RNA-binding protein 40
UniProt Gene Name	RNPC3
UniProt Synonym Gene Names	KIAA1839; RBM40; RNP; U11/U12 snRNP 65 kDa protein; U11/U12-65K
UniProt Entry Name	RBM40_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/rnpc3-antibody-western-blot-elisa/279547>