



Anti-RNPC3 (aa 216-265) polyclonal antibody (CABT-BL3172)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide corresponding to a region within internal sequence amino acids 216-265 (HAPLPPTSPQ PPEEPPLPDE DEELSSEESE YESTDDED RQ RMNKLME LAN) of Human RNPC3.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Nuclear
Format	Liquid
Buffer	2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	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-
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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.

GENE INFORMATION

Entrez Gene ID	55599
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Protein Refseq	NP_060089
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UniProt ID	Q96LT9
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