

RNPC3 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI11806**Specification**

RNPC3 antibody - middle region - Product Information

Application	WB
Primary Accession	O96LT9
Other Accession	NM_017619 , NP_060089
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Yeast, Bovine, Dog
Predicted Host	Human, Mouse, Rat, Pig, Bovine, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 58kDa kDa

RNPC3 antibody - middle region - Additional Information**Gene ID** 55599

Alias Symbol **FLJ20008, FLJ25070, KIAA183, RBM40, RNP**

Other Names
RNA-binding protein 40, RNA-binding motif protein 40, RNA-binding region-containing protein 3, U11/U12 small nuclear ribonucleoprotein 65 kDa protein, U11/U12 snRNP 65 kDa protein, U11/U12-65K, RNPC3, KIAA1839, RBM40, RNP

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-RNPC3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

RNPC3 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

RNPC3 antibody - middle region - Protein Information**Name** RNPC3**Synonyms** KIAA1839, RBM40, RNP, SNRNP65**Function**

Participates in pre-mRNA U12-dependent splicing, performed by the minor spliceosome which removes U12-type introns. U12-type introns comprises less than 1% of all non-coding sequences. Binds to the 3'- stem-loop of m(7)G-capped U12 snRNA.

Cellular Location

Nucleus.

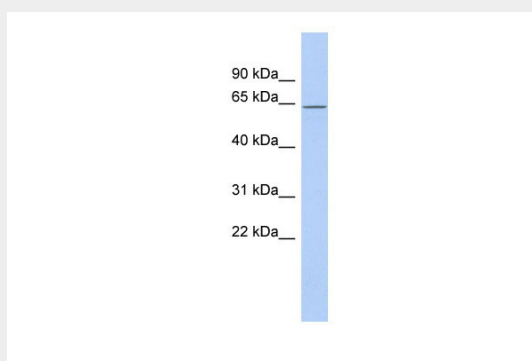
Tissue Location

Highly expressed in pancreas and kidney. Detected at lower levels in heart, brain, placenta, lung, liver, spleen, thymus, prostate, testis, ovary, small intestine, colon and leukocytes

RNPC3 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RNPC3 antibody - middle region - Images

WB Suggested Anti-RNPC3 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:62500

Positive Control: Human Spleen

RNPC3 antibody - middle region - References

Benecke, H., (2005) EMBO J. 24 (17), 3057-3069 Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.