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RBM4 antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI11749

Product Information

Application	WB
Primary Accession	Q96LT9
Other Accession	NM_002896, NP_002887
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	58575

Additional Information

Gene ID	55599
Alias Symbol	DKFZp547K0918, LARK, MGC75138, RBM4A, ZCCHC21, ZCRB3A, hLARK
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-RBM4 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	RBM4 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

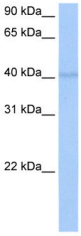
Name	RNPC3
Synonyms	KIAA1839, RBM40, RNP, SNRNP65
Function	Participates in pre-mRNA U12-dependent splicing, performed by the minor spliceosome which removes U12-type introns. U12-type introns comprises less than 1% of all non-coding sequences. Binds to the 3'- stem-loop of m(7)G-capped U12 snRNA.
Cellular 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

References

Lin,J.C., (2007) Proc. Natl. Acad. Sci. U.S.A. 104 (7), 2235-2240 Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-RBM4 Antibody Titration: 0.2-1 µg/ml
Positive Control: MCF7 cell lysate
RBM4 is strongly supported by BioGPS gene expression data to be expressed in Human MCF7 cells

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.