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RBM9 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11732

Specification

RBM9 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	O43251
Other Accession	NM_001031695, NP_001026865
Reactivity	**Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Dog**
Predicted	**Human, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**40kDa KDa**

RBM9 antibody - N-terminal region - Additional Information

Gene ID 23543

Alias Symbol	**Fox-2, HNRBP2, HRNBP2, RTA, dJ106I20.3, fxh, FOX2, RBM9**

Other Names
RNA binding protein fox-1 homolog 2, Fox-1 homolog B, Hexaribonucleotide-binding protein 2, RNA-binding motif protein 9, RNA-binding protein 9, Repressor of tamoxifen transcriptional activity, RBFOX2, FOX2, HRNBP2, RBM9, RTA

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-RBM9 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
RBM9 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

RBM9 antibody - N-terminal region - Protein Information

Name RBFOX2

Synonyms FOX2, HRNBP2, RBM9, RTA

Function
RNA-binding protein that regulates alternative splicing events by binding to 5'-UGCAUGU-3' elements. Prevents binding of U2AF2 to the 3'-splice site. Regulates alternative splicing of tissue-specific exons and of differentially spliced exons during erythropoiesis (By similarity). RNA-binding

protein that seems to act as a coregulatory factor of ER-alpha.

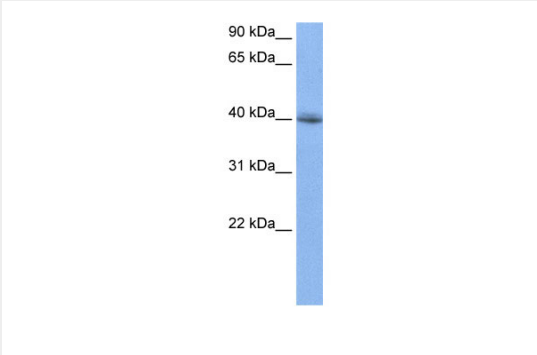
Cellular Location
Nucleus. Cytoplasm.

RBM9 antibody - N-terminal 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 Cytomety
- Cell Culture

RBM9 antibody - N-terminal region - Images



WB Suggested Anti-RBM9 Antibody Titration: 0.2-1 µg/ml
Positive Control: Jurkat cell lysate

RBM9 antibody - N-terminal region - References

Yang,G., (2008) Blood 111 (1), 392-401 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.