

A9060

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## Y14/RBM8A Rabbit pAb

Catalog No.: A9060

### Basic Information

#### Observed MW

Refer to figures

#### Calculated MW

20kDa

#### Category

Polyclonal Antibody

#### Applications

WB

#### Cross-Reactivity

Mouse

### Background

This gene encodes a protein with a conserved RNA-binding motif. The protein is found predominantly in the nucleus, although it is also present in the cytoplasm. It is preferentially associated with mRNAs produced by splicing, including both nuclear mRNAs and newly exported cytoplasmic mRNAs. It is thought that the protein remains associated with spliced mRNAs as a tag to indicate where introns had been present, thus coupling pre- and post-mRNA splicing events. Previously, it was thought that two genes encode this protein, RBM8A and RBM8B; it is now thought that the RBM8B locus is a pseudogene. There are two alternate translation start codons with this gene, which result in two forms of the protein. An allele mutation and a low-frequency noncoding single-nucleotide polymorphism (SNP) in this gene cause thrombocytopenia-absent radius (TAR) syndrome.

### Recommended Dilutions

WB 1:500 - 1:1000

### Immunogen Information

#### Gene ID

9939

#### Swiss Prot

Q9Y5S9

#### Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

#### Synonyms

TAR; Y14; RBM8; ZNRP; RBM8B; ZRNP1; BOV-1A; BOV-1B; BOV-1C; MDS014; DEL1q21.1; C1DELq21.1; Y14/RBM8A

### Contact

 [www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

#### Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.