

## RBM8A rabbit pAb

Catalog_no :	AN4071
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	RBM8A RBM8 HSPC114 MDS014
Protein_name :	RBM8A
Humangene_id :	<u>9939</u>
Humanswissprot _no:	t <mark>Q9Y5S9</mark>
Mousegene_id :	<u>60365</u>
Mouseswissprot _no:	<u>Q9CWZ3</u>
Ratgene_id :	<u>295284</u>
Ratswissprot_no :	<u>Q27W01</u>
Immunogen :	Synthesized peptide derived from human RBM8A
Specificity :	This antibody detects endogenous levels of RBM8A at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
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. [provided by RefSeq, Jul 2013],