

# anti- RBM3 antibody

#### **Product Information**

Catalog No.:	CAF50291
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20 $^{\circ}$ C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

Cold-inducible mRNA binding protein that enhances global protein synthesis at both physiological and mild hypothermic temperatures. Reduces the relative abundance of microRNAs, when overexpressed. Enhances phosphorylation of translation initiation factors and active polysome formation(By similarity).

#### **Immunogen information**

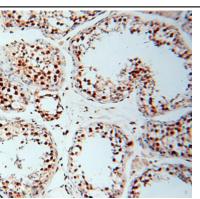
Immunogen:	RNA binding motif(RNP1, RRM) protein 3
Synonyms:	IS1 RNPL, Putative RNA binding protein 3, RBM3, RNA binding motif protein 3, RNPL
Observed MW:	17 kDa
Uniprot ID :	P98179

## Application

Reactivity:	Human, Mouse, Rat	
Tested Application:	ELISA, WB, IHC, IP	
Recommended dilution: WB: 1:200-1:2000; IP: 1:200-1:1000; IHC: 1:50-1:500		
Image:		

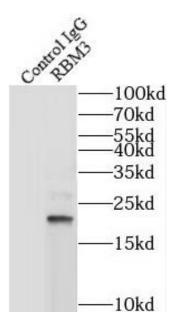


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Immunohistochemistry of paraffin-embedded human testis using CAF50291(RBM3 antibody) at dilution of 1:50

IP Result of anti-RBM3 (IP:CAF50291, 4ug; Detection:CAF50291 1:300) with MCF-7 cells lysate 3200ug.





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