

# RBM3 Rabbit mAb

Catalog # AP76691

## Product Information

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<b>Application</b>	WB, ICC
<b>Primary Accession</b>	<a href="#">P98179</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Calculated MW</b>	17170

## Additional Information

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<b>Gene ID</b>	5935
<b>Other Names</b>	RBM3
<b>Dilution</b>	WB~~1/500-1/1000 ICC~~N/A
<b>Format</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

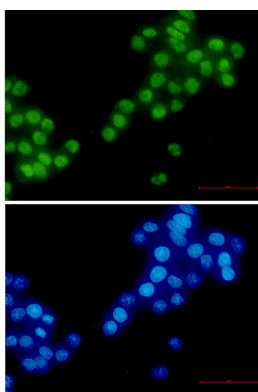
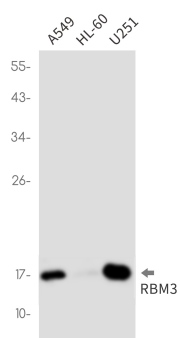
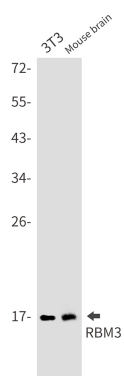
## Protein Information

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<b>Name</b>	RBM3
<b>Synonyms</b>	RNPL
<b>Function</b>	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).
<b>Cellular Location</b>	Nucleus. Cytoplasm. Cell projection, dendrite. Note=Localizes in mRNA granules in dendrites.

## Images

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