

# RBM3 Rabbit mAb

Catalog # AP76691

### **Product Information**

ApplicationWB, ICCPrimary AccessionP98179ReactivityHumanHostRabbit

**Clonality** Monoclonal Antibody

Calculated MW 17170

## **Additional Information**

**Gene ID** 5935

Other Names RBM3

**Dilution** WB~~1/500-1/1000 ICC~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

### **Protein Information**

Name RBM3

Synonyms RNPL

**Function** Cold-inducible mRNA binding protein that enhances global protein synthesis

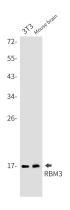
at both physiological and mild hypothermic temperatures. Reduces the relative abundance of microRNAs, when overexpressed. Enhances phosphorylation of translation initiation factors and active polysome

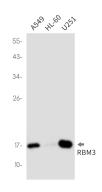
formation (By similarity).

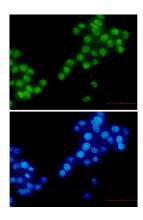
**Cellular Location** Nucleus. Cytoplasm. Cell projection, dendrite. Note=Localizes in mRNA

granules in dentrites.

## **Images**







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