

---

**Product Name: RBM3 Rabbit Monoclonal antibody****Catalog #: AMRe03183**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ICC/IF
<b>Reactivity</b>	Human,Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Concentration</b>	0.6mg/ml. The concentration of this product may be batch-dependent.
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
<b>Purification</b>	Affinity Purified

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:1000,ICC/IF 1:50-1:200
<b>Molecular Weight</b>	Calculated MW: 17 kDa; Observed MW: 17 kDa

**Antigen Information**

<b>Gene Name</b>	RBM3
<b>Alternative Names</b>	RNPL; IS1-RNPL
<b>Gene ID</b>	5935
<b>SwissProt ID</b>	P98179
<b>Immunogen</b>	A synthetic peptide of human RBM3

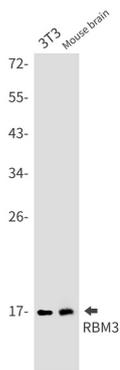
**Background**

Cold-inducible mRNA binding protein that enhances global protein synthesis at both physiological and mild hypothermic temperatures.

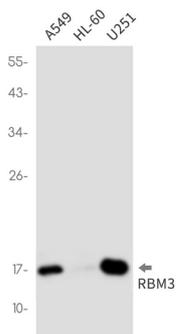
## Research Area

Epigenetics and Nuclear Signaling

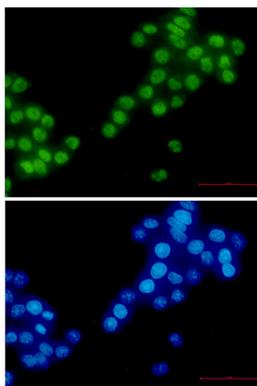
## Image Data



Western blot analysis of RBM3 in 3T3, mouse brain lysates using RBM3 antibody.



Western blot analysis of RBM3 in A549, HL-60, U251 lysates using RBM3 antibody.



Immunocytochemistry analysis of RBM3 (green) in HeLa using RBM3 antibody, and DAPI (blue)