

**RBM6 Antibody**  
**Purified Mouse Monoclonal Antibody (Mab)**  
**Catalog # AM8505b****Specification**

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**RBM6 Antibody - Product Information**

Application	<b>WB,E</b>
Primary Accession	<a href="#">P78332</a>
Reactivity	<b>Human</b>
Host	<b>Mouse</b>
Clonality	<b>monoclonal</b>
Isotype	<b>IgG1,k</b>
Calculated MW	<b>128644</b>

**RBM6 Antibody - Additional Information****Gene ID** 10180**Other Names**

RNA-binding protein 6, Lung cancer antigen NY-LU-12, Protein G16, RNA-binding motif protein 6, RNA-binding protein DEF-3, RBM6, DEF3

**Target/Specificity**

This RBM6 antibody is generated from a mouse immunized with a recombinant protein of human RBM6.

**Dilution**

WB~~1:1000

**Format**

Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

RBM6 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**RBM6 Antibody - Protein Information****Name** RBM6**Synonyms** DEF3**Function** Specifically binds poly(G) RNA homopolymers in vitro.

**Cellular Location**

Nucleus.

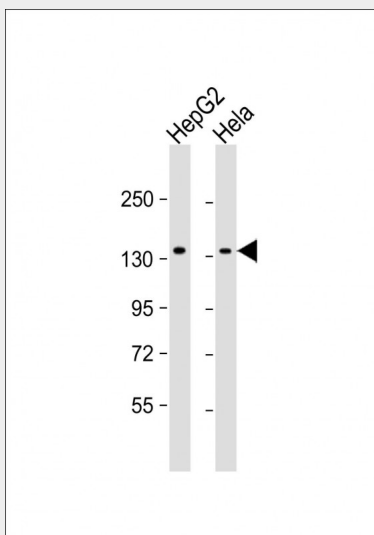
**Tissue Location**

Ubiquitous in adults.

**RBM6 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**RBM6 Antibody - Images**

All lanes : Anti-RBM6 Antibody at 1:1000 dilution Lane 1: HepG2 whole cell lysate Lane 2: HeLa whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 129 kDa Blocking/Dilution buffer: 5% NFD/MTBST.

**RBM6 Antibody - Background**

Specifically binds poly(G) RNA homopolymers in vitro.

**RBM6 Antibody - References**

- Gure A.O., et al. *Cancer Res.* 58:1034-1041(1998).  
Timmer T., et al. *Eur. J. Hum. Genet.* 7:478-486(1999).  
Drabkin H.A., et al. *Oncogene* 18:2589-2597(1999).  
Latif F., et al. Submitted (SEP-1998) to the EMBL/GenBank/DDBJ databases.  
Ota T., et al. *Nat. Genet.* 36:40-45(2004).

