

# **RBM6** Antibody

Purified Mouse Monoclonal Antibody (Mab) Catalog # AM8505b

#### **Product Information**

ApplicationWB, EPrimary AccessionP78332ReactivityHumanHostMouseClonalitymonoclonalIsotypeIgG1,k

**Clone Names** 1583CT111.17.7.37

Calculated MW 128644

### **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 E~~Use at an assay dependent concentration.

**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.

#### **Protein Information**

Name RBM6

Synonyms DEF3

**Function** Specifically binds poly(G) RNA homopolymers in vitro.

Cellular Location Nucleus.

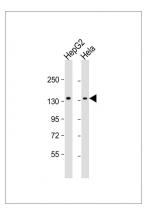
# **Background**

Specifically binds poly(G) RNA homopolymers in vitro.

## 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).

# **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% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.