# **RRM1** antibody

Catalog Number: 107512



Product name

RRM1 antibody

**Specificity** 

Human; other species not tested.

## **Antibody description**

RRM1 Mouse Monoclonal antibody. Positive WB detected in K-562 cells. Positive IP detected in K-562 cells. Positive IF detected in HepG2 cells, HeLa cells. Positive IHC detected in human lung cancer tissue, human breast cancer tissue, human cervical cancer tissue. Observed molecular weight by Western-blot: 90 kDa

#### **Preparation**

This antibody was obtained by immunization of RRM1 recombinant protein (Accession Number: NM\_001033). Purification method: Protein A purified.

#### **Formulation**

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

#### **Storage**

Store at -20°C. DO NOT ALIQUOT

### **Clonality**

Monoclonal

#### Ig Type

Mouse IgG2b

#### **Applications**

ELISA, WB, IHC, IF, IP

#### **Dilutions**

Recommended Dilution:

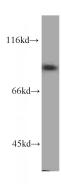
WB: 1:500-1:5000

IP: 1:500-1:5000

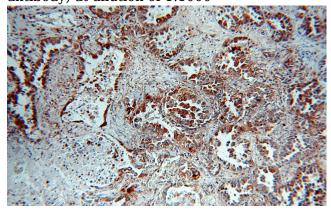
IHC: 1:20-1:200

IF: 1:20-1:200

#### **Validations**



K-562 cells were subjected to SDS PAGE followed by western blot with Catalog No:107512(RRM1 antibody) at dilution of 1:1000

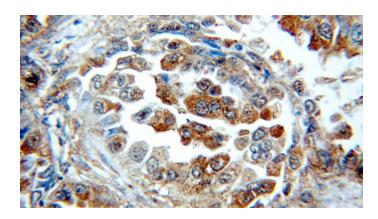


Immunohistochemical of paraffin-embedded human lung cancer using Catalog No:107512(RRM1 antibody) at dilution of 1:100 (under 10x lens)

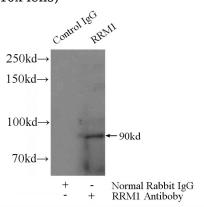
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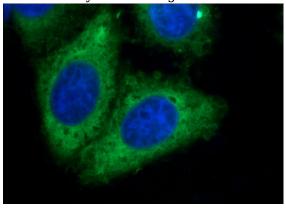




Immunohistochemical of paraffin-embedded human lung cancer using Catalog No:107512(RRM1 antibody) at dilution of 1:100 (under 40x lens)



IP Result of anti-RRM1 (IP:Catalog No:107512, 5ug; Detection:Catalog No:107512 1:1000) with K-562 cells lysate 3440ug.



Immunofluorescent analysis of HepG2 cells using Catalog No:107512(RRM1 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Mouse IgG(H+L)