Leader in Biomolecular Solutions for Life Science

# **RMI1 Rabbit pAb**

Catalog No.: A4991



### **Basic Information**

### **Observed MW**

75kDa

### **Calculated MW**

70kDa

### Category

Polyclonal Antibody

### **Applications**

WB,ELISA

#### **Cross-Reactivity**

Human, Mouse

### **Background**

Predicted to enable nucleotide binding activity. Predicted to be involved in double-strand break repair via homologous recombination and resolution of meiotic recombination intermediates. Predicted to act upstream of or within glucose homeostasis; reduction of food intake in response to dietary excess; and response to glucose. Located in nuclear body.

### **Recommended Dilutions**

WB

1:200 - 1:2000

### **Immunogen Information**

**Gene ID** 80010

Swiss Prot Q9H9A7

#### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-350 of human RMI1 (NP\_079221.2).

### **Synonyms**

BLAP75; FAAP75; C9orf76; RMI1

### **Contact**

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www.abclonal.com

### **Product Information**

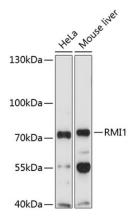
**Source** Rabbit **Isotype** IgG **Purification**Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## **Validation Data**



Western blot analysis of extracts of various cell lines, using RMI1 Antibody (A4991) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021).

Exposure time: 90s.