# RHOBTB1 Rabbit pAb

Catalog No.: A9959



### **Basic Information**

#### **Observed MW**

79kDa

### **Calculated MW**

79kDa

### Category

Primary antibody

### **Applications**

ELISA,WB

#### **Cross-Reactivity**

Human, Mouse

## **Background**

The protein encoded by this gene belongs to the Rho family of the small GTPase superfamily. It contains a GTPase domain, a proline-rich region, a tandem of 2 BTB (broad complex, tramtrack, and bric-a-brac) domains, and a conserved C-terminal region. The protein plays a role in small GTPase-mediated signal transduction and the organization of the actin filament system. Alternate splicing results in multiple transcript variants.

## **Recommended Dilutions**

WB

1:500 - 1:2000

## **Immunogen Information**

Gene ID 9886 Swiss Prot 094844

# Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 240-400 of human RHOBTB1 (NP\_055651.1).

### **Synonyms**

RHOBTB1

### **Contact**

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### **Product Information**

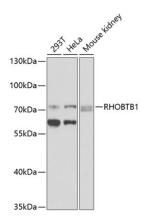
SourceIsotypePurificationRabbitIgGAffinity purification

### **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 RHOBTB1 antibody (A9959) 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 Basic Kit (RM00020).

Exposure time: 10s.