

# RHOBTB1 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP17063b

## **Specification**

## RHOBTB1 Antibody (C-term) Blocking Peptide - Product Information

**Primary Accession** 

094844

## RHOBTB1 Antibody (C-term) Blocking Peptide - Additional Information

**Gene ID 9886** 

#### **Other Names**

Rho-related BTB domain-containing protein 1, RHOBTB1, KIAA0740

### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

### Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

## **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

### RHOBTB1 Antibody (C-term) Blocking Peptide - Protein Information

Name RHOBTB1

**Synonyms KIAA0740** 

### **Tissue Location**

Ubiquitous, with highest levels in skeletal muscle, placenta, testis, stomach, and kidney, followed by uterus and adrenal gland. Expressed in a variety of fetal tissues

## RHOBTB1 Antibody (C-term) Blocking Peptide - Protocols

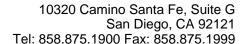
Provided below are standard protocols that you may find useful for product applications.

### Blocking Peptides

RHOBTB1 Antibody (C-term) Blocking Peptide - Images

## RHOBTB1 Antibody (C-term) Blocking Peptide - Background

The protein encoded by this gene belongs to the Rho familyof the small GTPase superfamily. It contains a GTPase domain, aproline-rich region, a tandem of 2 BTB (broad complex, tramtrack, and





bric-a-brac) domains, and a conserved C-terminal region. Theprotein plays a role in small GTPase-mediated signal transductionand the organization of the actin filament system. Alternatesplicing results in multiple transcript variants. [provided byRefSeq].

## RHOBTB1 Antibody (C-term) Blocking Peptide - References

Newton-Cheh, C., et al. Nat. Genet. (2009) In press: Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006)Beder, L.B., et al. J. Cancer Res. Clin. Oncol. 132(1):19-27(2006)Aspenstrom, P., et al. Biochem. J. 377 (PT 2), 327-337 (2004):Ramos, S., et al. Gene 298(2):147-157(2002)