# **RhoB Rabbit pAb**

Catalog No.: A16762



## **Basic Information**

#### **Observed MW**

22kDa

#### **Calculated MW**

22kDa

#### Category

Primary antibody

### **Applications**

WB,IP,ELISA

#### **Cross-Reactivity**

Mouse

## **Background**

Predicted to enable GTP binding activity; GTPase activity; and protein kinase binding activity. Involved in several processes, including cellular response to hydrogen peroxide; cellular response to ionizing radiation; and regulation of cell migration. Located in cleavage furrow and endosome membrane. Biomarker of breast cancer.

## **Recommended Dilutions**

**WB** 1:500 - 1:2000

**IP** 0.5μg-4μg antibody for 200μg-400μg extracts of

whole cells

**ELISA** Recommended starting

concentration is 1 µg/mL.

Please optimize the
concentration based on
your specific assay
requirements.

## **Immunogen Information**

**Gene ID**388

Swiss Prot
P62745

#### **Immunogen**

A synthetic peptide corresponding to a sequence within amino acids 100-196 of human RhoB (NP $\_$ 004031.1).

## **Synonyms**

ARH6; ARHB; RHOH6; MST081; MSTP081; RhoB

## **Contact**

<b>a</b>	400-999-6126
×	cn.market@abclonal.com.cr
$\overline{\Box}$	www.ahclonal.com.cr

## **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

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

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