

For Research Use Only

# RCBTB1 Polyclonal antibody

Catalog Number: 55255-1-AP



## Basic Information

**Catalog Number:**

55255-1-AP

**Size:**

150ul , Concentration: 450 ug/ml by Nanodrop and 227 ug/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**GenBank Accession Number:**

NM\_018191

**GeneID (NCBI):**

55213

**UNIPROT ID:**

Q8NDN9

**Full Name:**

regulator of chromosome condensation (RCC1) and BTB (POZ) domain containing protein 1

**Calculated MW:**

58 kDa

**Observed MW:**

35-37 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:200-1:1000

## Applications

**Tested Applications:**

WB, ELISA

**Species Specificity:**

human, mouse, rat

**Positive Controls:**

WB : K-562 cells, mouse heart tissue

## Background Information

RCBTB1, also named as CLLD7 and E4.5, may be involved in cell cycle regulation by chromatin remodeling. This antibody is specific to RCBTB1.

## Storage

**Storage:**

Store at -20°C.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

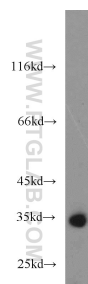
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 55255-1-AP (RCBTB1 antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.