

## RCBTB1 Polyclonal Antibody

Catalog No: #29872



Package Size: #29872-1 50ul #29872-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	RCBTB1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Rat
Immunogen Description	Recombinant fusion protein of human RCBTB1 (NP_060661.3).
Other Names	RCBTB1; CLLD7; CLLL7; GLP; RDEOA; RCC1 and BTB domain-containing protein 1
Accession No.	Swiss-Prot#:Q8NDN9NCBI Gene ID:55213
Uniprot	Q8NDN9
GeneID	55213;
Calculated MW	Refer to figures
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB□1:500 - 1:2000

## Background

This gene encodes a protein with an N-terminal RCC1 domain and a C-terminal BTB (broad complex, tramtrack and bric-a-brac) domain. In rat, over-expression of this gene in vascular smooth muscle cells induced cellular hypertrophy. In rat, the C-terminus of RCBTB1 interacts with the angiotensin II receptor-1A. In humans, this gene maps to a region of chromosome 13q that is frequently deleted in B-cell chronic lymphocytic leukemia and other lymphoid malignancies.

Note: This product is for in vitro research use only