

RCBTB1 Rabbit pAb

Catalog No.: A3681

Basic Information

Observed MW

54kDa

Calculated MW

58kDa

Category

Primary antibody

Applications

WB

Cross-Reactivity

Human

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.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

55213

Swiss Prot

Q8NDN9

Immunogen

A synthetic peptide of human RCBTB1

Synonyms

GLP; CLLD7; CLLL7; RDEOA; RCBTB1

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

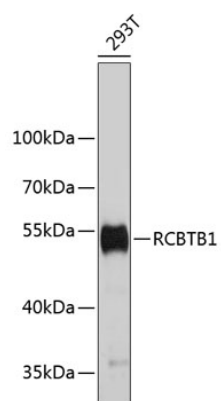
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

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

Validation Data



Western blot analysis of extracts of 293T cells, using RCBTB1 antibody (A3681).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.