

Product Name: CLLD7 Rabbit Polyclonal Antibody
Catalog #: APRab09052



Summary

Production Name	CLLD7 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC-P,IF-P,IF-F,ICC/IF,ELISA
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	RCBTB1 RCBTB1; CLLD7; E4.5; RCC1 and BTB domain-containing protein 1; Chronic lymphocytic leukemia deletion region gene 7 protein; CLL deletion region gene 7 protein; Regulator of chromosome condensation and BTB domain-containing protein 1
Alternative Names	
Gene ID	55213.0
SwissProt ID	Q8NDN9. The antiserum was produced against synthesized peptide derived from human RCBTB1. AA range:251-300

Application

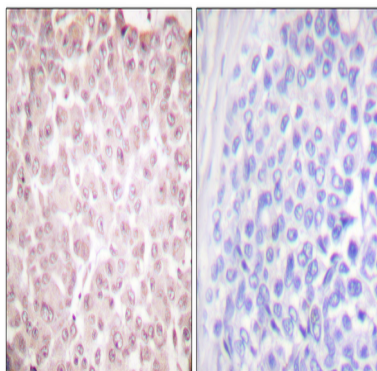
Dilution Ratio	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:20000, IF-P/IF-F/ICC/IF 1:50-200
Molecular Weight	58kDa

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. [provided by RefSeq, Jul 2008],function:May be involved in cell cycle regulation by chromatin remodeling.,similarity:Contains 1 BTB (POZ) domain.,similarity:Contains 2 BTB (POZ) domains.,similarity:Contains 6 RCC1 repeats.,tissue specificity:Ubiquitously expressed.,

Research Area

Image Data



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using RCBTB1 Antibody. The picture on the right is blocked with the synthesized peptide.

Note

For research use only.