

# RCBTB1 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51469

## Product Information

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Application	WB, IHC-P
Primary Accession	<a href="#">Q8NDN9</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	58252

## Additional Information

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Gene ID	55213
Other Names	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, RCBTB1, CLLD7, E45
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RCBTB1. The exact sequence is proprietary.
Dilution	WB~~1:1000 IHC-P~~N/A
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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Name	RCBTB1
Synonyms	CLLD7, E4.5
Function	May be involved in cell cycle regulation by chromatin remodeling.
Cellular Location	Nucleus.
Tissue Location	Ubiquitously expressed (PubMed:11306461, PubMed:27486781). In the retina, present in the nerve fiber layer and to a lesser extent in the inner and outer plexiform layers (at protein level) (PubMed:27486781).

## Background

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May be involved in cell cycle regulation by chromatin remodeling.

## References

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Mabuchi H.,et al.Cancer Res. 61:2870-2877(2001).  
Solomou E.E.,et al.Leuk. Lymphoma 44:1579-1585(2003).  
Ota T.,et al.Nat. Genet. 36:40-45(2004).  
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