

RCBTB2 polyclonal antibody

Catalog # PAB15659 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of RCBTB2.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human RCBTB2.
Sequence	CEHFRSSLEDNEDD
Host	Goat
Theoretical MW (kDa)	60.3
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — RCBTB2

Entrez GeneID	1102
Protein Accession#	NP_001259.1
Gene Name	RCBTB2
Gene Alias	CHC1L
Gene Description	regulator of chromosome condensation (RCC1) and BTB (POZ) domain containing protein 2
Omim ID	603524
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the RCC1-related GEF family. The N-terminal half of the encoded amino acid sequence shows similarity to the regulator of chromosome condensation RCC1, which acts as a guanine nucleotide exchange factor (GEF) protein for the Ras-related GTPase Ran. [provided by RefSeq]
Other Designations	OTTHUMP00000018399 RCC1-like G exchanging factor RLG chromosome condensation 1-like regulator of chromosome condensation and BTB domain containing protein 2

Publication Reference

- [Large-scale mutagenesis in p19\(ARF\)- and p53-deficient mice identifies cancer genes and their collaborative networks.](#)

Uren AG, Kool J, Matentzoglou K, de Ridder J, Mattison J, van Uiter M, Lagcher W, Sie D, Tanger E, Cox T, Reinders M, Hubbard TJ, Rogers J, Jonkers J, Wessels L, Adams DJ, van Lohuizen M, Berns A.

Cell 2008 May; 133(4):727.

Disease

- [Tobacco Use Disorder](#)