

RCBTB2 rabbit monoclonal antibody

Catalog # H00001102-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RCBTB2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RCBTB2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human RCBTB2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	<ol style="list-style-type: none">1. Customer may provide cell or tissue lysate for antibody screening.2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab)₂, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — RCBTB2

Entrez GeneID	1102
GeneBank Accession#	RCBTB2
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

Disease

- [Tobacco Use Disorder](#)