



Human RCBTB1 peptide (DAG-P0313)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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]
Specificity	Ubiquitously expressed.
Conjugate	Unconjugated
Sequence Similarities	Contains 2 BTB (POZ) domains.Contains 6 RCC1 repeats.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	RCBTB1 regulator of chromosome condensation (RCC1) and BTB (POZ) domain containing protein 1 [Homo sapiens (human)]
Official Symbol	RCBTB1
Synonyms	RCBTB1; regulator of chromosome condensation (RCC1) and BTB (POZ) domain containing protein 1; GLP; CLLD7; CLLL7; RCC1 and BTB domain-containing protein 1; CLL deletion region gene 7 protein; GDP/GTP exchange factor (GEF)-like protein; chronic lymphocytic leukemia deletion region gene 7 protein; regulator of chromosome condensation and BTB

domain-containing protein 1;

Entrez Gene ID	55213
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mRNA Refseq	NM_018191.3
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Protein Refseq	NP_060661.3
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UniProt ID	B3KR20
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Chromosome Location	13q14
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