

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### RCBTB1 (A277) Peptide

Cat No.: BS1313P

#### 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.

#### Swiss-Prot

Q8NDN9

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS1313 RCBTB1 (A277) pAb.

#### Purification & Purity

Synthetic peptide RCBTB1 (A277). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### Product

1 mg/ml in DI water.

#### Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

#### Research Use

For research use only, not for use in diagnostic procedure.