

RCBT2 rabbit pAb

Cat No.: ES13435

For research use only

Overview

Product Name RCBT2 rabbit pAb

Host species Rabbit

Applications WB;ELISA;IHC

Species Cross-Reactivity Human; Mouse;Rat

Recommended dilutions WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000 **Immunogen** Synthesized peptide derived from human RCBT2 AA

range: 53-103

Specificity This antibody detects endogenous levels of RCBT2 at

Human/Mouse/Rat

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name RCBT2

Gene Name RCBTB2 CHC1L RLG

Cellular localization Cytoplasmic vesicle, secretory vesicle, acrosome.

Mainly found in the acrosomal cap region. .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 1102 Human Swiss-Prot Number 095199

Alternative Names

Background This gene encodes a protein containing two

C-terminal BTB/POZ domains that is related to regulator of chromosome condensation (RCC). The encoded protein may act as a guanine nucleotide exchange factor. This gene is observed to be lost or underexpressed in prostate cancers. There is a pseudogene of this gene on chromosome 10. Alternative splicing results in multiple transcript



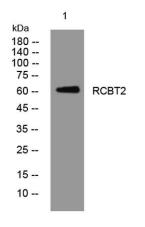
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variants. [provided by RefSeq, Nov 2013],

Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night





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Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

