

CAB17689

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

15KD/20kDa

Calculated MW:

Protein Background

This gene is thought to regulate cell cycle progression. It is induced by p53 in response to DNA damage, or by sublytic levels of complement system proteins that result in activation of the cell cycle. The encoded protein localizes to the cytoplasm during interphase and to centrosomes during mitosis. The protein forms a complex with polo-like kinase 1. The protein also translocates to the nucleus in response to treatment with complement system proteins, and can associate with and increase the kinase activity of cell division cycle 2 protein. In different assays and cell types, overexpression of this protein has been shown to activate or suppress cell cycle progression. [provided by RefSeq, Jul 2008]

Immunogen information

Applications:

WB

Reactivity:

Human, Mouse, Rat

Gene ID:

28984

Uniprot

Q9H4X1

Synonyms:

C13orf15; RGC-32; RGC32; bA157L14.2; RGCC

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Immunogen:

A synthetic peptide of Human RGCC.

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images

Western blot - RGCC Polyclonal Antibody (CAB17689)

