



# Anti-RGCC (C-terminal) polyclonal antibody (CABT-BL3143)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	This antibody is specific for the C Terminus Region of the target protein.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA
<b>Buffer</b>	20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C. Avoid freeze-thaw cycles.

## BACKGROUND

<b>Introduction</b>	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
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## GENE INFORMATION

Entrez Gene ID	<a href="#">28984</a>
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Protein Refseq	<a href="#">NP_054778.2</a>
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UniProt ID	<a href="#">Q9H4X1</a>
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