

# CCNB2 Antibody



PACO54682

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000,  
IF:1:50-1:200

**Protein Background:**

Essential for the control of the cell cycle at the G2/M (mitosis) transition.

**Gene ID:**

CCNB2

**Uniprot**

O95067

**Synonyms:**

G2/mitotic-specific cyclin-B2, CCNB2

**Immunogen:**

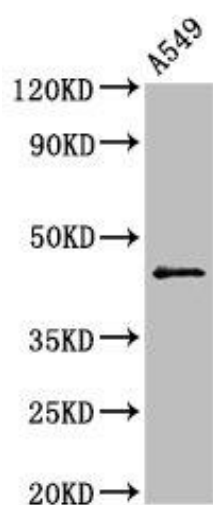
Recombinant Human G2/mitotic-specific cyclin-B2 protein (7-163AA).

**Storage:**

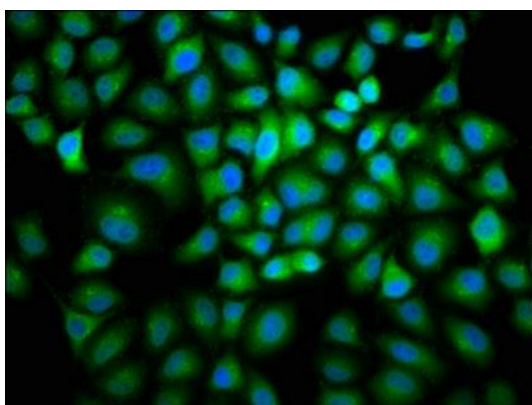
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

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Western Blot. Positive WB detected in: A549 whole cell lysate. All lanes: CCNB2 antibody at 2.5 $\mu$ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 46 kDa. Observed band size: 46 kDa.



Immunofluorescence staining of HeLa cells with PACO54682 at 1:166, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).