

## CDC2 antibody [2G9]

## Cat. No. GTX60412

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human, Mouse, Rat, Monkey

Package  
100 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 34 kDa. ([Note](#))

## Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human CDK1 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

## Note

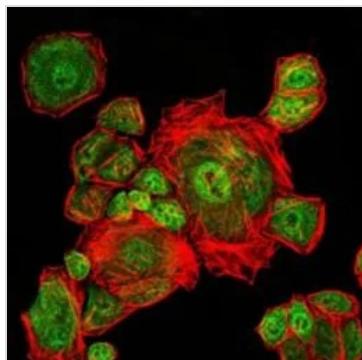
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Date 2026 / 01 / 09 Page 1 of 2

## DATA IMAGES

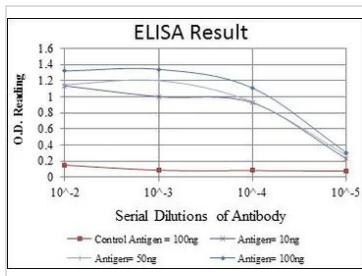


## GTX60412 ICC/IF Image

ICC/IF analysis of Eca109 cells using GTX60412 CDC2 antibody [2G9].

Green : CDC2

Red: Actin filaments



## GTX60412 ELISA Image

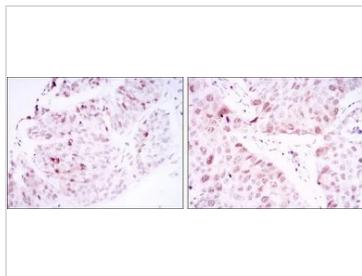
ELISA analysis of antigen using GTX60412 CDC2 antibody [2G9].

Red : Control antigen 100ng

Purple : Antigen 10ng

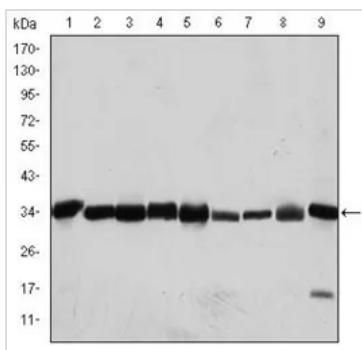
Green : Antigen 50ng

Blue : Antigen 100ng



## GTX60412 IHC-P Image

IHC-P analysis of ovarian cancer tissue (left) and lung cancer tissue (right) using GTX60412 CDC2 antibody [2G9].



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Date 2026 / 01 / 09 Page 2 of 2