

# GRWD1 antibody

# Cat. No. GTX00895

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IP, ChIP assay
Reactivity	Human, Mouse, Rat

Package 100 μg

# Applications

# **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000-1:3000
ICC/IF	1:100-1:1000
IP	Assay dependent
ChIP assay	Assay dependent

Not tested in other applications.

Calculated MW 49 kDa. (Note)

Properties	
Form	Liquid
Buffer	Filter-sterilized PBS, 50% Glycerol
Preservative	No preservatives
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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified GST-GRWD1 (human, full-length) expressed in E. coli
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated



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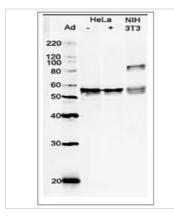


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#### Note

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## DATA IMAGES



### GTX00895 WB Image

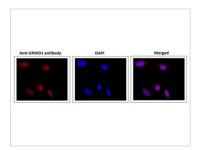
WB analysis of various samples using GTX00895 GRWD1 antibody.

Lane 1: untreated HeLa cells

Lane 2: HeLa cells treated with adriamycin

Lane 3: NIH-3T3 whole cell lysate

Dilution: 1:1000 Loading: 10 μg



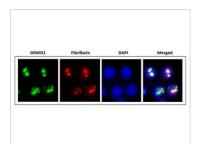
## GTX00895 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX00895 GRWD1 antibody.

Fixation: 4% PFA, overnight

Permeabilization: 0.25% Triton X-100 in PBS, 10 min

Dilution: 1:1000



## GTX00895 ICC/IF Image

ICC/IF analysis of HCT116 cells using GTX00895 GRWD1 antibody. To remove nucleoplasmic proteins, the cells were pre-extracted with Triton X-100 before stained.

Dilution: 1:500



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