

GRWD1 antibody

Cat. No. GTX00895

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

Package
100 µg

APPLICATION

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 preservative
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



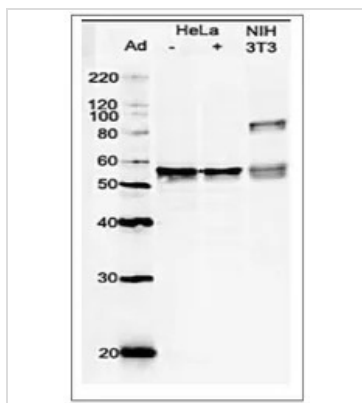
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Note

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DATA IMAGES



GTX00895 WB Image

WB analysis of various samples using GTX00895 GRWD1 antibody.

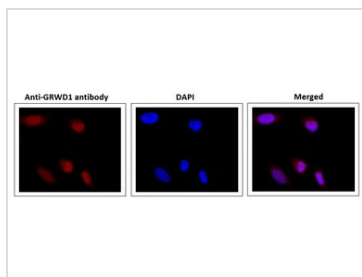
Lane 1 : untreated HeLa cells

Lane 2 : HeLa cells treated with adriamycin

Lane 3 : NIH-3T3 whole cell lysate

Dilution : 1:1000

Loading : 10 µg



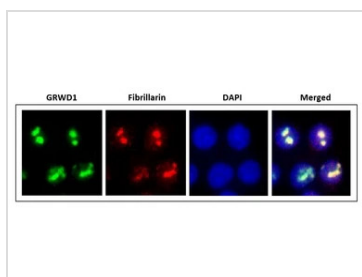
GTX00895 ICC/IF Image

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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