

Centrin 1 antibody

Cat. No. GTX00891

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Rat, Hamster, Xenopus

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	~1:1000
ICC/IF	1:100-1:1000

Not tested in other applications.

Calculated MW 20 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	Synthetic peptide conjugated to KLH, with a Cysteine residue linker corresponding to C terminal amino acids 155-168 (C-GEVNEEEFLRIMKK) of Human centrin-1
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

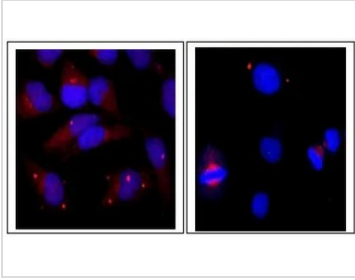
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DATA IMAGES

**GTX00891 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX00891 Centrin 1 antibody.

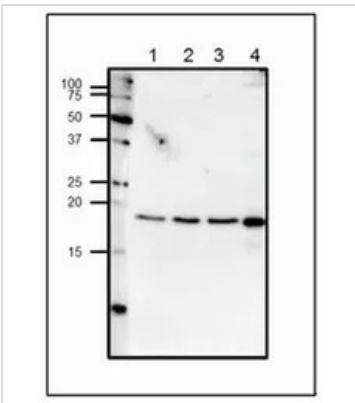
Fixation : 4% PFA

Permeabilization : 0.25% Triton X-100

Red : Primary antibody

Blue : DAPI

Dilution : 1:100

**GTX00891 WB Image**

WB analysis of various samples using GTX00891 Centrin 1 antibody.

Lane 1 : HeLa whole cell lysate (20 μ g)

Lane 2 : MCF-7 whole cell lysate (20 μ g)

Lane 3 : NIH-3T3 whole cell lysate (20 μ g)

Lane 4 : Xenopus eggs (50 μ g)

Dilution : 1:1000



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