

## Gelsolin antibody [C2C3], C-term

**Cat. No. GTX101185**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P
<b>Reactivity</b>	Human, Mouse, Rat

References ( 6 )

★★★★★ Review ( 1 )

Package

100 µl, 25 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

**Calculated MW** 86 kDa. ( [Note](#) )

## Properties

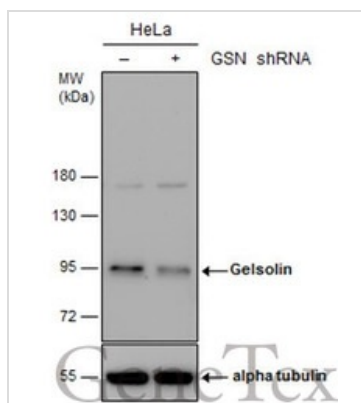
<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	0.86 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the C-terminus region of human Gelsolin. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

**Note**

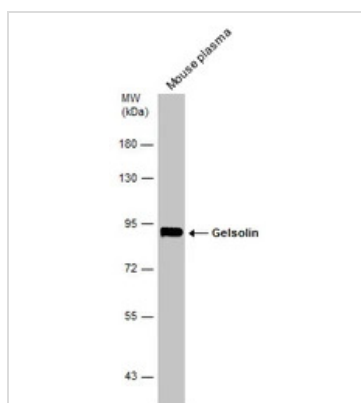
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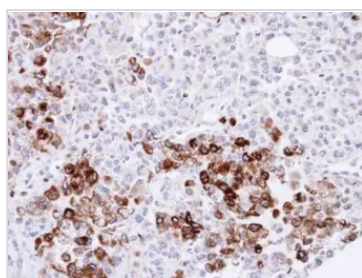
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**DATA IMAGES**

**GTX101185 WB Image**

Non-transfected (–) and transfected (+) HeLa whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Gelsolin antibody [C2C3], C-term (GTX101185) diluted at 1:500.

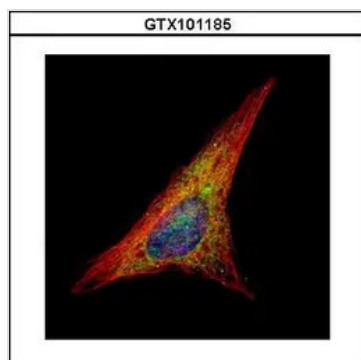

**GTX101185 WB Image**

Mouse tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Gelsolin antibody [C2C3], C-term (GTX101185) diluted at 1:500.


**GTX101185 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded H1299 xenograft, using Gelsolin(GTX101185) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


**GTX101185 ICC/IF Image**

Confocal immunofluorescence analysis (Olympus FV10i) of methanol-fixed HeLa, using Gelsolin(GTX101185) antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with GTX11304 (Red) at 1:2000.



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