

# Product Datasheet

## Gelsolin/GSN Antibody (GT1656) NBP3-13559

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 6/14/2023 v.20.1

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**NBP3-13559**

Gelsolin/GSN Antibody (GT1656)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	GT1656
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS

**Product Description**

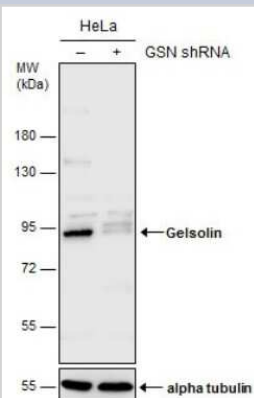
<b>Description</b>	Centrifuge briefly prior to opening.
<b>Host</b>	Mouse
<b>Gene ID</b>	2934
<b>Gene Symbol</b>	GSN
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Chicken (80%)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human Gelsolin/GSN. The exact sequence is proprietary.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated

**Images**

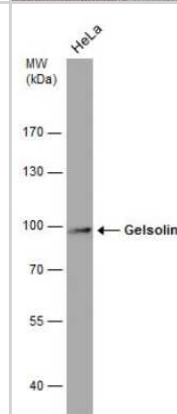
Western Blot: Gelsolin/GSN Antibody (GT1656) [NBP3-13559] - Non-transfected (-) and transfected (+) HeLa whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Gelsolin/GSN antibody [GT1656] (NBP3-13559) diluted at 1:500.



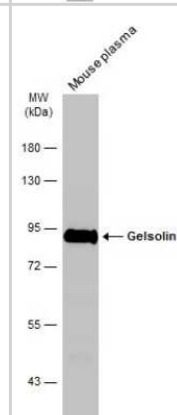
**Immunohistochemistry-Paraffin:** Gelsolin/GSN Antibody (GT1656) [NBP3-13559] - Gelsolin/GSN antibody [GT1656] detects Gelsolin/GSN protein at cytoplasm in rat muscle by immunohistochemical analysis. Sample: Paraffin-embedded rat muscle. Gelsolin/GSN antibody [GT1656] (NBP3-13559) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



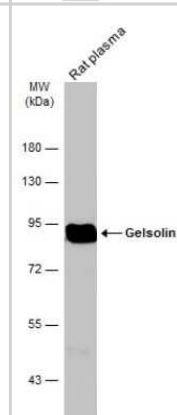
**Western Blot:** Gelsolin/GSN Antibody (GT1656) [NBP3-13559] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Gelsolin/GSN antibody [GT1656] (NBP3-13559) diluted at 1:1000.



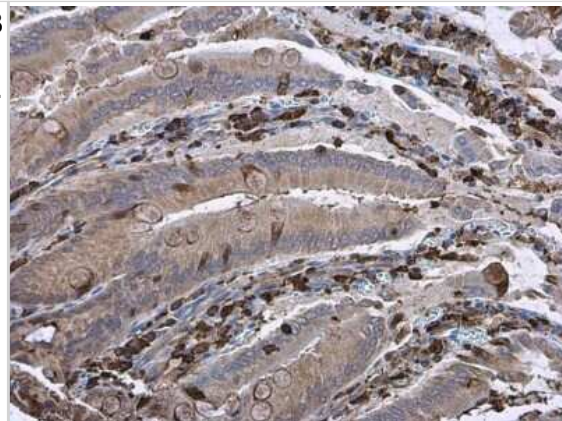
**Western Blot:** Gelsolin/GSN Antibody (GT1656) [NBP3-13559] - Mouse tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Gelsolin/GSN antibody [GT1656] (NBP3-13559) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody.



**Western Blot:** Gelsolin/GSN Antibody (GT1656) [NBP3-13559] - Rat tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Gelsolin/GSN antibody [GT1656] (NBP3-13559) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody.



Immunohistochemistry-Paraffin: Gelsolin/GSN Antibody (GT1656) [NBP3-13559] - Gelsolin/GSN antibody [GT1656] detects secreted Gelsolin/GSN protein in rat duodenum by immunohistochemical analysis. Sample: Paraffin-embedded rat duodenum. Gelsolin/GSN antibody [GT1656] (NBP3-13559) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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### **Products Related to NBP3-13559**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00002934-P01-10ug	Recombinant Human Gelsolin/GSN GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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