

Gelsolin antibody [HL1930]

Cat. No. GTX637767

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Rat

Package 100 μl, 25 μl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	Assay dependent
Note that the other word that the	

Not tested in other applications.

Observed MW (kDa) 75, 93 kDa.

Properties	
Form	Liquid
Buffer	PBS
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	Recombinant fragment of human Gelsolin
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

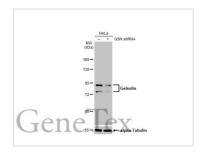


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 13 Page 1 of 2

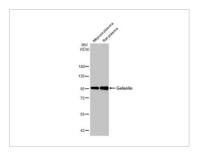


DATA IMAGES



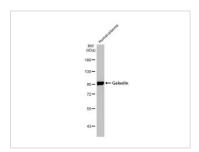
GTX637767 WB Image

Non-transfected (–) and transfected (+) HeLa whole cell extract (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Gelsolin antibody [HL1930] (GTX637767) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



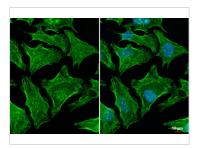
GTX637767 WB Image

Mouse plasma and rat plasma (50 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Gelsolin antibody [HL1930] (GTX637767) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637767 WB Image

Human plasma (30 μ g) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Gelsolin antibody [HL1930] (GTX637767) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637767 ICC/IF Image

Gelsolin antibody [HL1930] detects Gelsolin protein at cytoskeleton by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: Gelsolin stained by Gelsolin antibody [HL1930] (GTX637767) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 13 Page 2 of 2