

Product Datasheet

Cofilin Antibody (GT217) - Azide and BSA Free NBP3-13520

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-13520

Updated 3/3/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP3-13520



NBP3-13520

Cofilin Antibody (GT217) - Azide and BSA Free

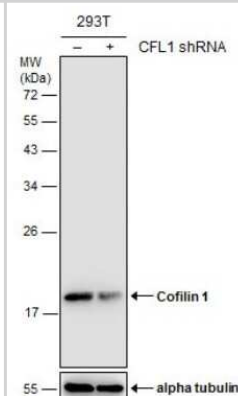
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	GT217
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Centrifuge briefly prior to opening.
Host	Mouse
Gene ID	1072
Gene Symbol	CFL1
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cofilin. The exact sequence is proprietary.

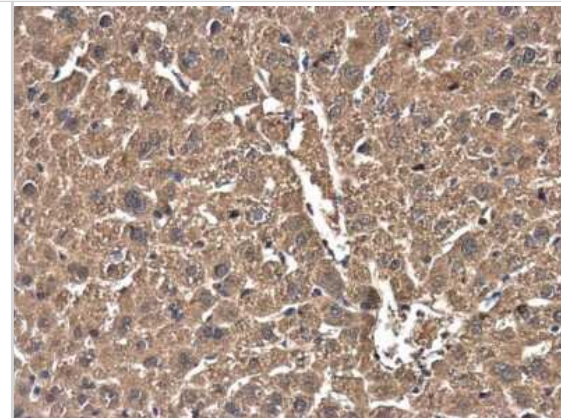
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin

Images

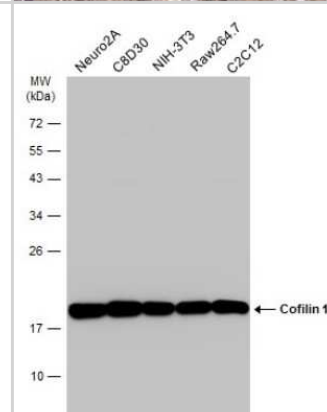
Western Blot: Cofilin Antibody (GT217) [NBP3-13520] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Cofilin antibody [GT217] (NBP3-13520) diluted at 1:1000.



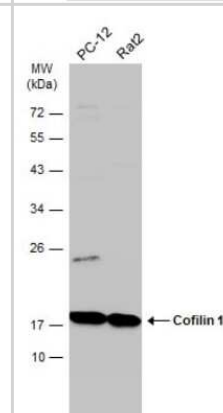
Immunohistochemistry-Paraffin: Cofilin Antibody (GT217) [NBP3-13520] - Cofilin antibody [GT217] detects Cofilin protein at cytoplasm in mouse liver by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. Cofilin antibody [GT217] (NBP3-13520) diluted at 1:250. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



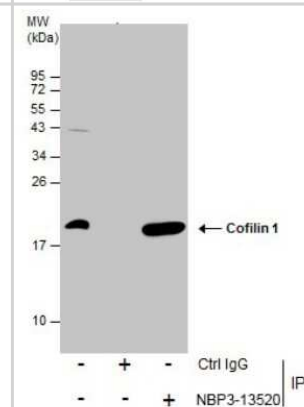
Western Blot: Cofilin Antibody (GT217) [NBP3-13520] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Cofilin antibody [GT217] (NBP3-13520) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody.



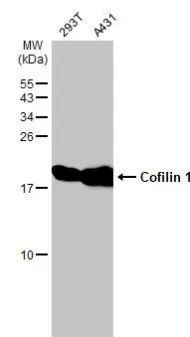
Western Blot: Cofilin Antibody (GT217) [NBP3-13520] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Cofilin antibody [GT217] (NBP3-13520) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody.



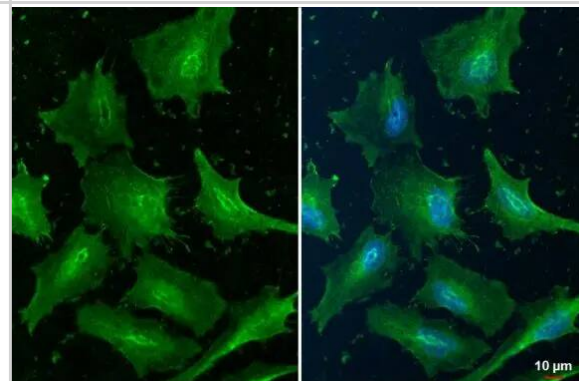
Immunoprecipitation: Cofilin Antibody (GT217) [NBP3-13520] - Immunoprecipitation of Cofilin protein from 293T whole cell extracts using 5 ug of Cofilin antibody [GT217] (NBP3-13520). Western blot analysis was performed using Cofilin antibody [GT217] (NBP3-13520) diluted at 1:500. EasyBlot anti-Mouse IgG was used as a secondary reagent.



Western Blot: Cofilin Antibody (GT217) [NBP3-13520] - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Cofilin antibody [GT217] (NBP3-13520) diluted at 1:20000. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.



Immunocytochemistry/ Immunofluorescence: Cofilin Antibody (GT217) [NBP3-13520] - Cofilin antibody [GT217] detects Cofilin protein at cell membrane by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Cofilin stained by Cofilin antibody [GT217] (NBP3-13520) diluted at 1:500. Blue: Fluoroshield with DAPI .





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-13520

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBC1-18535	Recombinant Human Cofilin His Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-13520

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

