

Product Datasheet

Cofilin Antibody (567) - Azide and BSA Free NBP2-42828

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-42828

Cofilin Antibody (567) - Azide and BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	567
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	19 kDa

Product Description

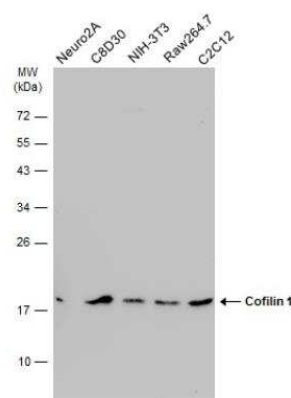
Description	Novus Biologicals Knockout (KO) Validated Mouse Cofilin Antibody (567) - Azide and BSA Free (NBP2-42828) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1072
Gene Symbol	CFL1
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cofilin. The exact sequence is proprietary.

Product Application Details

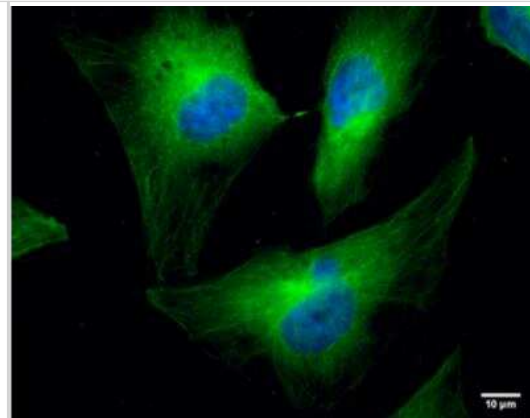
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

Images

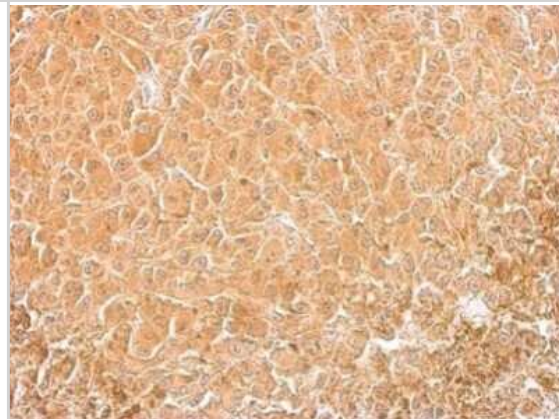
Western Blot: Cofilin Antibody (567) [NBP2-42828] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Cofilin 1 antibody [567] diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody.



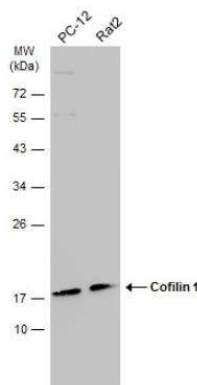
Immunocytochemistry/Immunofluorescence: Cofilin Antibody (567) [NBP2-42828] - HeLa cells were fixed in 4% paraformaldehyde at RT for 10 min. Green: Cofilin 1 protein stained by Cofilin 1 antibody diluted at 1:300. Blue: Hoechst 33342 staining. Scale bar = 10 μ m.



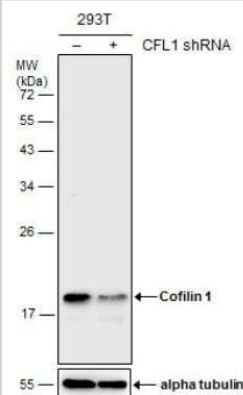
Immunohistochemistry-Paraffin: Cofilin Antibody (567) [NBP2-42828] - HBL435 xenograft. Cofilin 1 antibody [567] dilution: 1:200. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



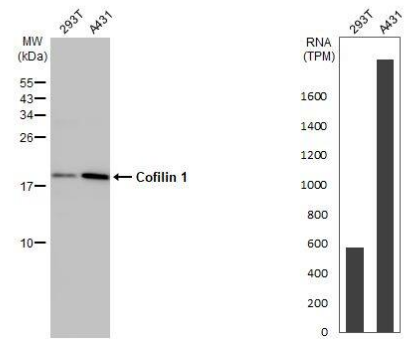
Western Blot: Cofilin Antibody (567) [NBP2-42828] - Various whole cell extracts (30 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with Cofilin 1 antibody [567] diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody.



Western Blot: Cofilin Antibody (567) [NBP2-42828] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with Cofilin 1 antibody [GT567]. HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.



Western Blot: Cofilin Antibody (567) [NBP2-42828] - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Cofilin 1 antibody [GT567] diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.





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Products Related to NBP2-42828

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
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.

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