

Product Datasheet

Catenin alpha 2 Antibody - Azide and BSA Free NBP2-92753-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-92753

Updated 9/9/2025 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/NBP2-92753



NBP2-92753-0.1ml

Catenin alpha 2 Antibody - Azide and BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description

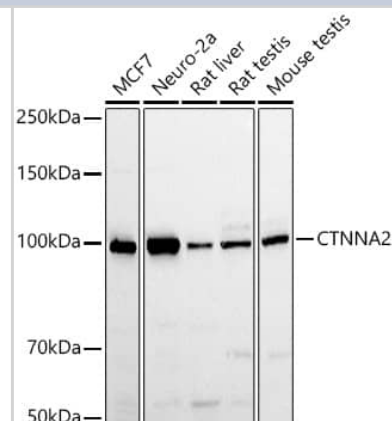
Description	Novus Biologicals Rabbit Catenin alpha 2 Antibody - Azide and BSA Free (NBP2-92753) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1496
Gene Symbol	CTNNA2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 167-290 of human Catenin alpha 2 (NP_001269526.1). TNEQDLANRFKEFGKEMVKLNLYVAARRQQLKDPHCRDEMAAARGALKKNAT MLYTASQAFLRHPDVAATRANRDYVFKQVQEAIAGISNAAQATSPTEAKGHT GIGELAAALNEFDNKIILD

Product Application Details

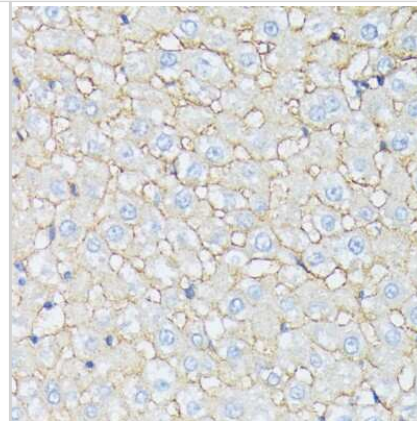
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

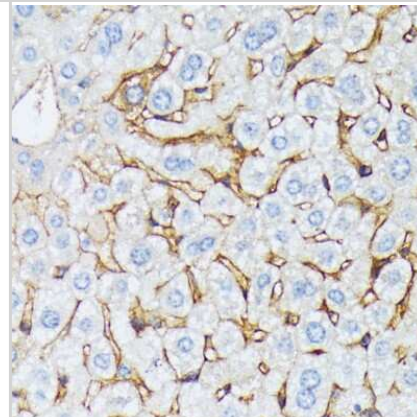
Western Blot: Catenin alpha 2 Antibody - Azide and BSA Free [NBP2-92753] - Western blot analysis of various lysates using Catenin alpha 2 Rabbit pAb at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit.
Exposure time: 5s.



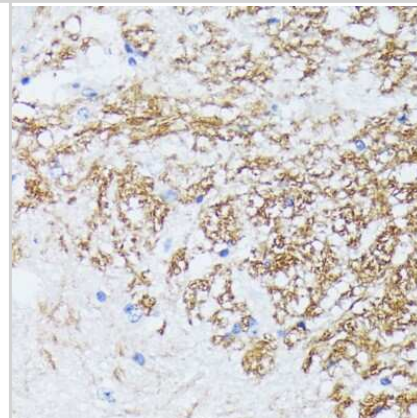
Immunohistochemistry-Paraffin: Catenin alpha 2 Antibody [NBP2-92753]
- Rat liver using CTNNA2 antibody at dilution of 1:100 (40x lens).



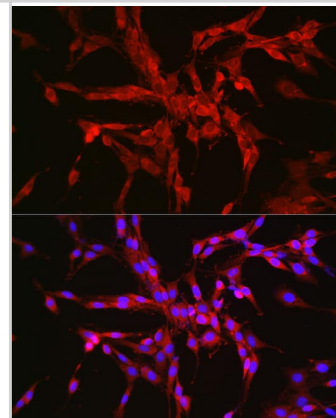
Immunohistochemistry-Paraffin: Catenin alpha 2 Antibody [NBP2-92753]
- Mouse liver using CTNNA2 antibody at dilution of 1:100 (40x lens).



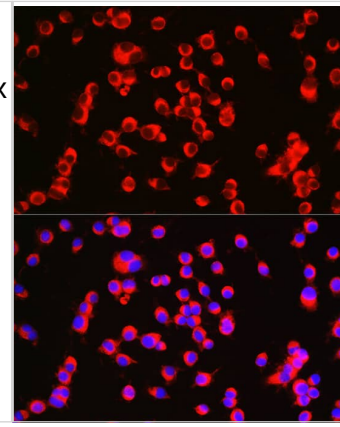
Immunohistochemistry-Paraffin: Catenin alpha 2 Antibody [NBP2-92753]
- Mouse spinal cord using CTNNA2 antibody at dilution of 1:100 (40x lens).



Immunocytochemistry/ Immunofluorescence: Catenin alpha 2 Antibody - Azide and BSA Free [NBP2-92753] - Immunofluorescence analysis of PC-12 cells using Catenin alpha 2 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Catenin alpha 2 Antibody - Azide and BSA Free [NBP2-92753] - Immunofluorescence analysis of Neuro-2a cells using Catenin alpha 2 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



**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 NBP2-92753-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00001496-P01-10ug	Recombinant Human Catenin alpha 2 GST (N-Term) 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/NBP2-92753

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

