

Product Datasheet

beta-Catenin Antibody (SA30-04) NBP2-67307

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/NBP2-67307

Updated 5/28/2024 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/NBP2-67307



NBP2-67307

beta-Catenin Antibody (SA30-04)

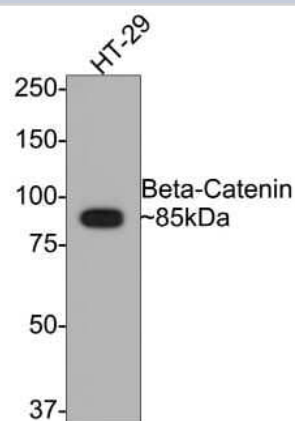
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SA30-04
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	1499
Gene Symbol	CTNNB1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within human beta-Catenin aa 30-70. (SwissProt: P35222 Human; SwissProt: Q02248 Mouse; SwissProt: Q9WU82 Rat)

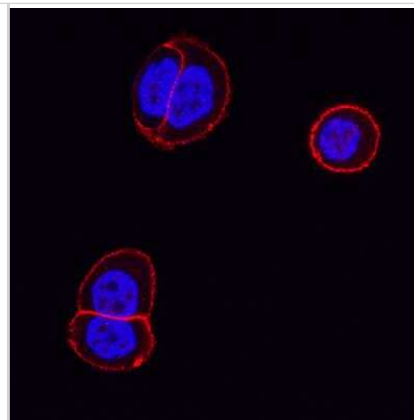
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunocytochemistry, Multiplex Immunoassay
Recommended Dilutions	Western Blot 1:500-1:5000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100, Immunoprecipitation, Immunohistochemistry-Paraffin 1:20-1:50, Immunocytochemistry, Multiplex Immunoassay Multiplex IHC: 1:2000

Images

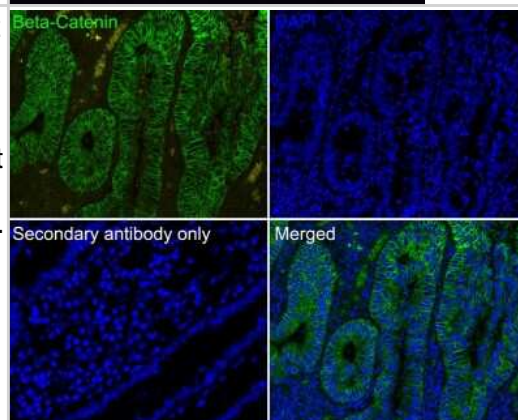
Western Blot: beta-Catenin Antibody (SA30-04) [NBP2-67307] - Analysis of Beta-Catenin on HT-29 cell lysates with Rabbit anti-Beta-Catenin antibody at 1/500 dilution. Lysates/proteins at 10 ug/Lane. Predicted band size: 85 kDa Observed band size: 85 kDa Exposure time: 1 minute; 8% SDS-PAGE gel. Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. The primary antibody at 1/500 dilution was used in 5% NFDm/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:300,000 dilution was used for 1 hour at room temperature.



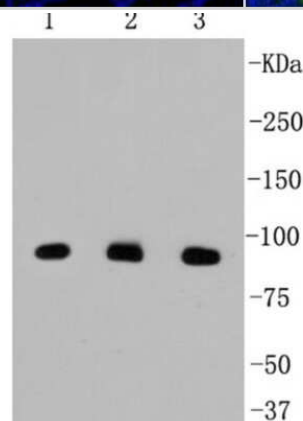
Immunocytochemistry: beta-Catenin Antibody (SA30-04) [NBP2-67307] - Usage of Beta Catenin antibody in ICC of HT-29 cells



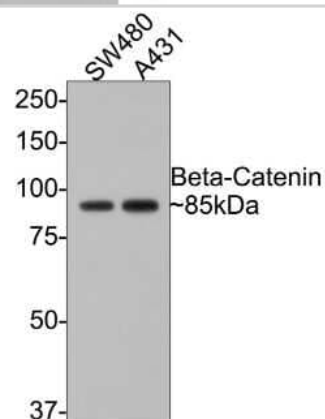
Immunohistochemistry-Paraffin: beta-Catenin Antibody (SA30-04) [NBP2-67307] - Immunofluorescence analysis of paraffin-embedded human colon carcinoma tissue labeling Beta-Catenin with Rabbit anti-Beta-Catenin antibody washed with PBS, and then probed with the primary antibody (green) at 1/100 dilution overnight at 4 , washed with PBS. Goat Anti-Rabbit IgG H&L (iFluor(TM) 488) was used as the secondary antibody at 1/1,000 dilution. Nuclei were counterstained with DAPI (blue).



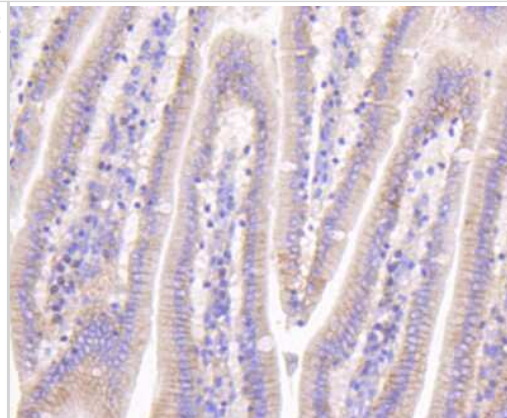
Western Blot: beta-Catenin Antibody (SA30-04) [NBP2-67307] - Analysis of Beta-Catenin on different cell lysates using anti- Beta-Catenin antibody at 1/1,000 dilution. Positive control: Lane 1: SW480 Lane 2: HT29 Lane 3: A431



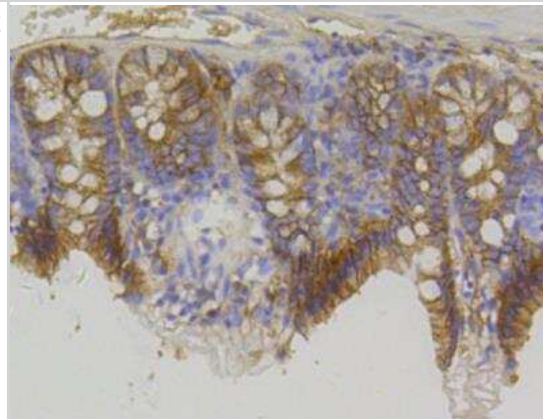
Western Blot: beta-Catenin Antibody (SA30-04) [NBP2-67307] - Analysis of Beta-Catenin on different lysates with Rabbit anti-Beta-Catenin antibody at 1/500 dilution. Lane 1: SW480 cell lysate Lane 2: A431 cell lysate Lysates/proteins at 10 ug/Lane. Predicted band size: 85 kDa Observed band size: 85 kDa Exposure time: 30 seconds; 8% SDS-PAGE gel. Proteins were transferred to a PVDF membrane and blocked with 5% NFDN/TBST for 1 hour at room temperature. The primary antibody at 1/500 dilution was used in 5% NFDN/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:300,000 dilution was used for 1 hour at room temperature.



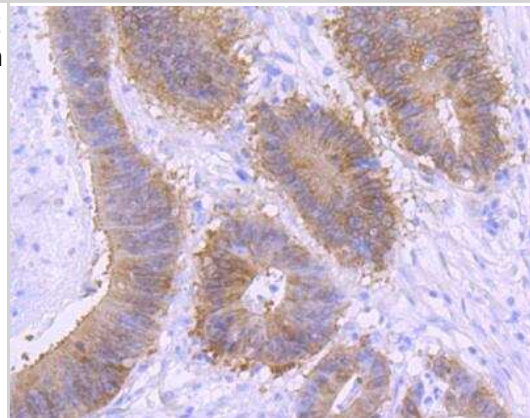
Immunohistochemistry-Paraffin: beta-Catenin Antibody (SA30-04) [NBP2-67307] - Analysis of mouse small intestine tissue using anti-b-Catenin antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: beta-Catenin Antibody (SA30-04) [NBP2-67307] - Analysis of mouse colon tissue using anti- Beta-Catenin antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: beta-Catenin Antibody (SA30-04) [NBP2-67307] - Analysis of human colon cancer tissue using anti- Beta-Catenin antibody. Counter stained with hematoxylin.





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 NBP2-67307

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-61628PEP	beta-Catenin Recombinant Protein Antigen

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/NBP2-67307

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

