Product Datasheet

SMC1 Antibody (BL-205-2G8) NBP2-76412

Unit Size: 100 ul

Store at 2 - 8 C / 1 year from date of receipt

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-76412

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/NBP2-76412



NBP2-76412

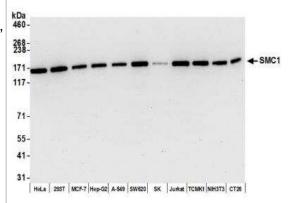
SMC1 Antibody (BL-205-2G8)

SMC1 Antibody (BL-205-2G8)	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 2 - 8 C / 1 year from date of receipt
Clonality	Monoclonal
Clone	BL-205-2G8
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA
Product Description	
Description	Novus Biologicals Rabbit SMC1 Antibody (BL-205-2G8) (NBP2-76412) is a recombinant monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8243
Gene Symbol	SMC1A
Species	Human, Mouse
Immunogen	Immunogen sequence between amino acids 1200 and 1233 (C-Term)
Notes	This Product sold under License from Bethyl Laboratories, Inc.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation 20 ul/mg lysate



Images

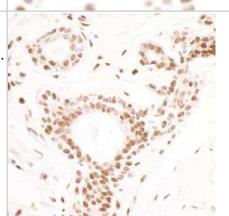
Western Blot: SMC1 Antibody (BL-205-2G8) [NBP2-76412] - Detection of human and mouse SMC1 by WB of HeLa, HEK293T, MCF-7, Hep-G2, A-549, SW620, SK-MEL-28 (SK), Jurkat, TCMK-1, NIH 3T3, and CT26 lysate. Antibody: Rabbit anti-SMC1 recombinant monoclonal [BL-205-2G8] (NBP2-76412). Secondary: HRP-conjugated goat anti-rabbit IgG.



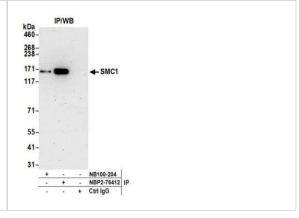
Immunocytochemistry: SMC1 Antibody (BL-205-2G8) [NBP2-76412] - Detection of human SMC1 in FFPE HCT 116 cells by ICC. Antibody: Rabbit anti-SMC1 recombinant monoclonal [BL-205-2G8] (NBP2-76412). Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DAB.



Immunohistochemistry: SMC1 Antibody (BL-205-2G8) [NBP2-76412] - Detection of human SMC1 in FFPE breast carcinoma by IHC. Antibody: Rabbit anti-SMC1 recombinant monoclonal [BL-205-2G8] (NBP2-76412). Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DAB.



Immunoprecipitation: SMC1 Antibody (BL-205-2G8) [NBP2-76412] - Detection of human SMC1 by WB of immunoprecipitates from HEK293T lysate. Antibodies: Rabbit anti-SMC1 recombinant monoclonal {BL-205-2G8] (NBP2-76412) and rabbit anti-SMC1 (NB100-204).





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 NBP2-76412

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00008243-Q01-10ug Recombinant Human SMC1 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/NBP2-76412

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

