

Product Datasheet

SMC1 Antibody - BSA Free

NBP3-29588

Unit Size: 100 ug

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-29588

Updated 3/18/2025 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/NBP3-29588



NBP3-29588

SMC1 Antibody - BSA Free

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	Tris-citrate/phosphate buffer, pH 7 to 8

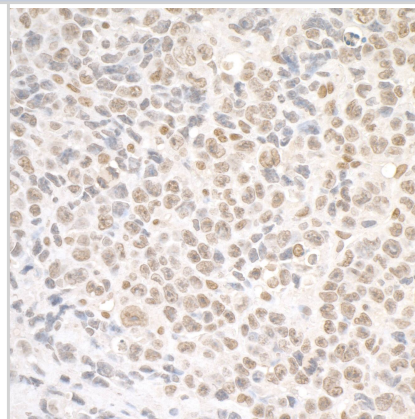
Product Description	
Host	Rabbit
Gene ID	8243
Gene Symbol	SMC1A
Species	Human, Mouse
Immunogen	between 1175 and C-term
Assay Type	[Assay Type]
Sample Volume	[Sample Volume]

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

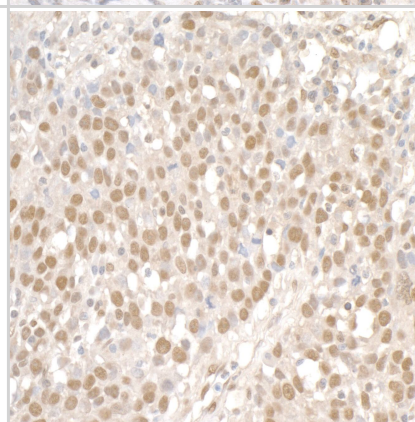


Images

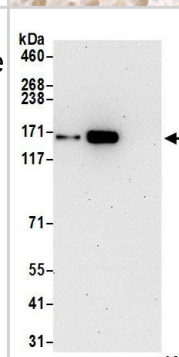
Immunohistochemistry;SMC1 Antibody[NBP3-29562]Detection of mouse SMC1 by immunohistochemistry. Sample: FFPE section of mouse colon carcinoma CT26. Antibody: Affinity purified rabbit anti-SMC1 used at a dilution of 1:5,000 . Detection: DAB



Immunohistochemistry;SMC1 Antibody[NBP3-29588]Detection of human SMC1 by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-SMC1 used at a dilution of 1:5,000 . Detection: DAB



Immunoprecipitation:SMC1 AntibodyNBP3-29588] -Detection of human SMC1 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-SMC1 antibody NBP3-29588 (lot NBP3-29588-6) used for IP at 6 µg per reaction. SMC1 was also immunoprecipitated by rabbit anti-SMC1 recombinant monoclonal antibody [BL-205-2G8] (A700-018). For blotting immunoprecipitated SMC1, A700-018 was used at 1:1000. Detection: Chemiluminescence with an exposure time time of 10 seconds.





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 NBP3-29588

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/NBP3-29588

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

