

Product Datasheet

SETD7/9 Antibody - BSA Free

NB100-56664

Unit Size: 0.2 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Reviews: 1 Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-56664

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/NB100-56664



NB100-56664

SETD7/9 Antibody - BSA Free

Product Information	
Unit Size	0.2 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Whole antisera

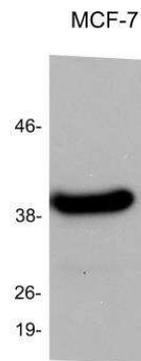
Product Description	
Description	Novus Biologicals Rabbit SETD7/9 Antibody - BSA Free (NB100-56664) is a polyclonal antibody validated for use in IHC, WB and ChIP. Anti-SETD7/9 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	80854
Gene Symbol	SETD7
Species	Human, Mouse
Specificity/Sensitivity	This is specific for Set7/9 (a histone H3 lysine 4 methyltransferase) and does not recognize PR-Set7 (a histone H4 lysine 20 methyltransferase).
Immunogen	Two synthetic peptides corresponding to amino acids 131-145 (GEVNEDGEMTGEKIA) and 336-352 (GYDHSPPGKSGPEAPEW) of human SETD7 were used as immunogen for this antibody.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:100, Chromatin Immunoprecipitation (ChIP) 1:10-1:500

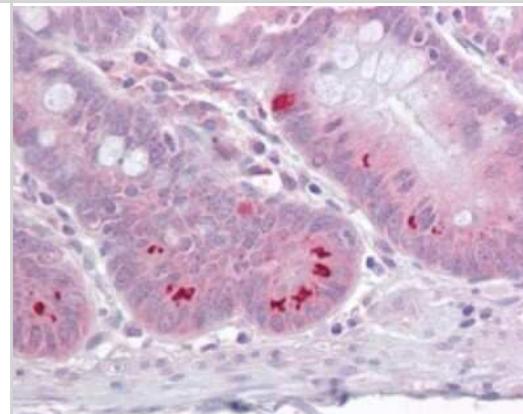


Images

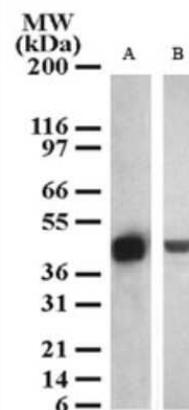
Western Blot: SETD7/9 Antibody [NB100-56664] - Whole cell extract from MCF7 cells. Image from verified customer review.



Immunohistochemistry-Paraffin: SETD7/9 Antibody [NB100-56664] - Analysis of human small intestine using SETD7 antibody at 1:100.



Western Blot: SETD7/9 Antibody [NB100-56664] - Analysis of SETD7 in A) MCF7 and B) HeLa lysate using SETD7 antibody at 1:500.



Publications

Narayanan A Ruyechan WT Kristie TM. The coactivator host cell factor-1 mediates Set1 and MLL1 H3K4 trimethylation at herpesvirus immediate early promoters for initiation of infection. Proc Natl Acad Sci U S A. 2014-01-01 [PMID: 17578910] (Chemotaxis, Human)

Details:
ChIP (HeLa), Fig 4A



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 NB100-56664

NB800-PC1	HeLa Whole Cell Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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/NB100-56664

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

