## **Product Datasheet**

# SETD1A Antibody NBP3-18681-100ul

Unit Size: 100 ul

Store at -20C short term. Aliquot and store at -80C 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/NBP3-18681

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/NBP3-18681



## NBP3-18681-100ul

SETD1A Antibody

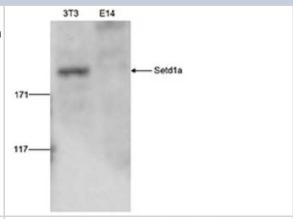
SETUTA Antibody	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Purity	Whole Antiserum
Buffer	Whole antiserum
Product Description	
Description	Novus Biologicals Rabbit SETD1A Antibody (NBP3-18681) is a polyclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9739
Gene Symbol	SETD1A
Species	Human, Mouse
Immunogen	Polyclonal antibody raised in rabbit against mouse SETD1A (Set domain containing 1A), using three KLH-conjugated synthetic peptides: two containing an amino acid sequence from the N-terminal part of the protein and one containing an amino acid sequence from the central part of the protein (1).
Product Application Details	
Applications	Western Blot, ELISA
December ded Dilutions	Wastern Blat 1,500 ELICA 1,400

<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA 1:100

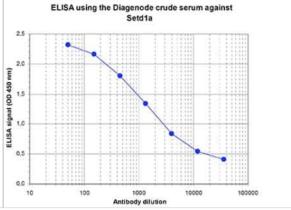


### **Images**

Western Blot: SETD1A Antibody [NBP3-18681] - Figure 2. Western blot analysis using the antibody directed against mouse SETD1A (1) Western blot was performed on whole cell lysates from mouse fibroblasts (NIH3T3) and embryonic stem cells (E14Tg2a) with the antibody against mouse SETD1A, diluted 1:500 in BSA/ PBS-Tween. The molecular weight marker (in kDa) is shown on the left; the location of the protein of interest (expected size: 186 kDa) is indicated on the right.



ELISA: SETD1A Antibody [NBP3-18681] - Figure 1. Determination of the titer To determine the titer, an ELISA was performed using a serial dilution of the antibody directed against mouse SETD1A. The plates were coated with a mix of the peptides used for immunization of the rabbit. By plotting the absorbance against the antibody dilution (Figure 1), the titer of the antibody was estimated to be 1:2,500.





## 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 NBP3-18681-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-49281PEP SETD1A Recombinant Protein Antigen

AF808 Osteopontin/OPN Antibody [Unconjugated]

#### 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/NBP3-18681

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

