

# Product Datasheet

## EZH2/KMT6 Antibody (C.15200180) NBP2-59250

Unit Size: 50 ug

Store at -20C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-59250](http://www.novusbio.com/NBP2-59250)

Updated 11/30/2023 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP2-59250](http://www.novusbio.com/reviews/destination/NBP2-59250)



**NBP2-59250**

EZH2/KMT6 Antibody (C.15200180)

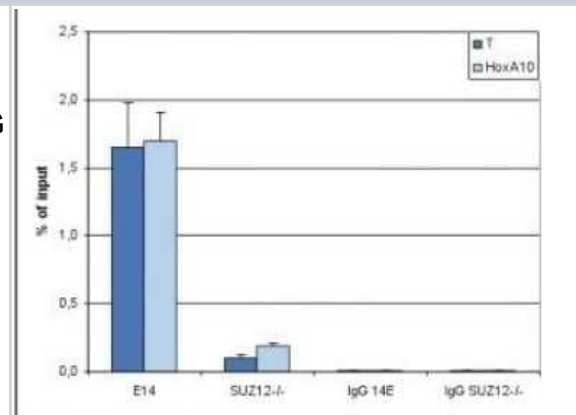
Product Information	
Unit Size	50 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	C.15200180
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	2146
Gene Symbol	EZH2
Species	Human, Mouse
Immunogen	The exact immunogen is proprietary information.

Product Application Details	
Applications	Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Chromatin Immunoprecipitation (ChIP) 2.5 ug

**Images**

Chromatin Immunoprecipitation: EZH2/KMT6 Antibody (C.15200180) [NBP2-59250] - ChIP assays were performed using 2.5 ug of the antibody against EZH2 on sheared chromatin from 5 million E14 mouse embryonic stem and from SUZ12<sup>-/-</sup> cells, used as a negative control. IgG was used as negative IP control. Quantitative PCR was performed with primers specific for the HoxA10 gene and for the T gene which encodes the Brachyury transcription factor. Figure shows the recovery, expressed as a % of input (the relative amount of immunoprecipitated DNA compared to input DNA after qPCR analysis).





### **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

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-59250](http://www.novusbio.com/reviews/submit/NBP2-59250)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

