

# Product Datasheet

## CHD9 Antibody - BSA Free NBP2-48933

Unit Size: 0.1 ml

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

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



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

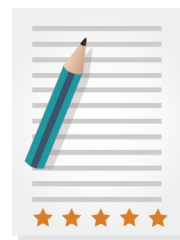
Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-48933](http://www.novusbio.com/NBP2-48933)

Updated 9/9/2025 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/NBP2-48933](http://www.novusbio.com/reviews/destination/NBP2-48933)



**NBP2-48933**

CHD9 Antibody - BSA Free

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                           |
| Clonality           | Polyclonal                                                                                                       |
| Preservative        | 0.02% Sodium Azide                                                                                               |
| Isotype             | IgG                                                                                                              |
| Purity              | Immunogen affinity purified                                                                                      |
| Buffer              | PBS (pH 7.2) and 40% Glycerol                                                                                    |

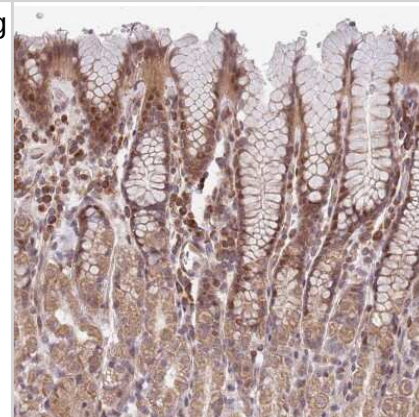
| Product Description |                                                                                                                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Rabbit CHD9 Antibody - BSA Free (NBP2-48933) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.                                      |
| Host                | Rabbit                                                                                                                                                                                                                     |
| Gene ID             | 80205                                                                                                                                                                                                                      |
| Gene Symbol         | CHD9                                                                                                                                                                                                                       |
| Species             | Human                                                                                                                                                                                                                      |
| Reactivity Notes    | Mouse (88%), Rat (82%)                                                                                                                                                                                                     |
| Immunogen           | This antibody was developed against a recombinant protein corresponding to amino acids:<br>RNYSQSKMAHSRTSTPLLQQYQVALSASPLTSLPRLLDAKGIILEEMKVKSEN<br>KEEPQSSEEEESMSSVETRTLKSEPVS PKNGVLPQATGDQKSGGKCETDRRM<br>VAARTEPLTPNPA |

| Product Application Details |                                                                                                                                        |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Immunohistochemistry-Paraffin, Immunohistochemistry, Chromatin Immunoprecipitation-exo-Seq                                             |
| Recommended Dilutions       | Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50, Chromatin Immunoprecipitation-exo-Seq 1-10ug per reaction |
| Application Notes           | For IHC-Paraffin, HIER pH 6 retrieval is recommended.                                                                                  |

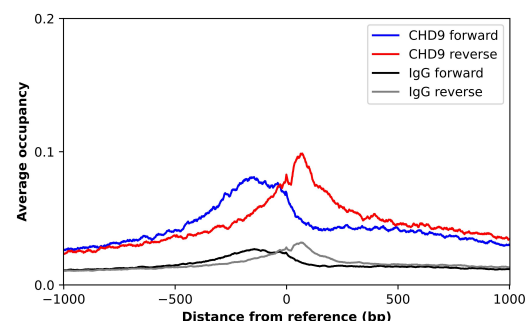


## Images

Immunohistochemistry-Paraffin: CHD9 Antibody [NBP2-48933] - Staining of human stomach shows moderate cytoplasmic and nuclear positivity in glandular cells.



ChIP-Exo-Seq composite graph for Anti-CHD9 (NBP2-48933) tested in K562 cells. Strand-specific reads (blue: forward, red: reverse) and IgG controls (black: forward, grey: reverse) are plotted against the distance from a composite set of reference binding sites. The antibody exhibits robust target enrichment compared to a non-specific IgG control and precisely reveals its structural organization around the binding site. Data generated by Prof. B. F. Pugh's Lab at Cornell University.





### **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](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

### **Products Related to NBP2-48933**

---

|               |                                                     |
|---------------|-----------------------------------------------------|
| NBP2-48933PEP | CHD9 Recombinant Protein Antigen                    |
| 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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-48933](http://www.novusbio.com/reviews/submit/NBP2-48933)

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

