

# Product Datasheet

## Chromogranin A Antibody (CHGA/798)

**NBP2-44775-0.1mg**

Unit Size: 0.1 mg

Store at 4C.

[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/NBP2-44775](http://www.novusbio.com/NBP2-44775)

Updated 10/23/2024 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/NBP2-44775](http://www.novusbio.com/reviews/destination/NBP2-44775)



**NBP2-44775-0.1mg**

Chromogranin A Antibody (CHGA/798)

| Product Information |                          |
|---------------------|--------------------------|
| Unit Size           | 0.1 mg                   |
| Concentration       | 0.2 mg/ml                |
| Storage             | Store at 4C.             |
| Clonality           | Monoclonal               |
| Clone               | CHGA/798                 |
| Preservative        | 0.05% Sodium Azide       |
| Isotype             | IgG1 Kappa               |
| Purity              | Protein A or G purified  |
| Buffer              | 10 mM PBS with 0.05% BSA |

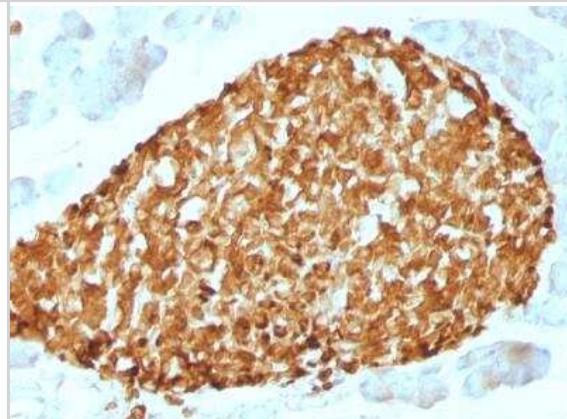
| Product Description |                                                                                                                                                                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | 200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-47849)<br><br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. |
| Host                | Mouse                                                                                                                                                                                                                                                                                        |
| Gene ID             | 1113                                                                                                                                                                                                                                                                                         |
| Gene Symbol         | CHGA                                                                                                                                                                                                                                                                                         |
| Species             | Human, Mouse, Rat                                                                                                                                                                                                                                                                            |
| Marker              | Neuroendocrine Marker                                                                                                                                                                                                                                                                        |
| Immunogen           | Recombinant full-length human Chromogranin A protein (Uniprot: P10645)                                                                                                                                                                                                                       |

| Product Application Details |                                                                                                                                                                                                                                                                                                                     |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array                                                                                                                                                                                                                                                  |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin 0.25-0.5 ug/ml, Protein Array                                                                                                                                                                                                                                   |
| Application Notes           | Immunohistochemistry (Formalin-fixed): 0.25-0.5ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.<br>Optimal dilution for a specific application should be determined. |

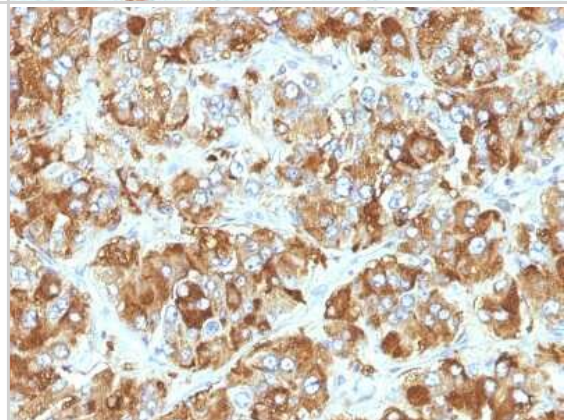


## Images

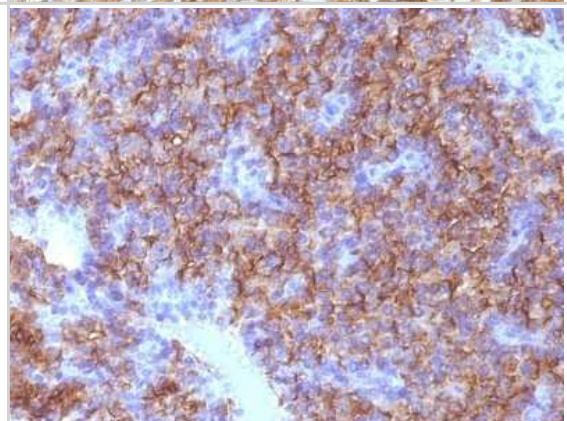
Immunohistochemistry-Paraffin: Chromogranin A Antibody (CHGA/798) [NBP2-44775] - Mouse Pancreas stained with Chromogranin A Antibody (CHGA/798).



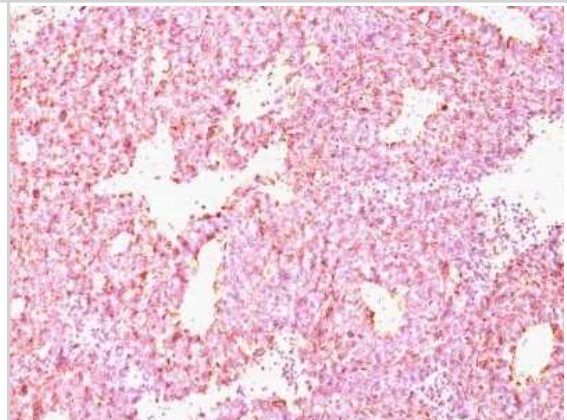
Immunohistochemistry-Paraffin: Chromogranin A Antibody (CHGA/798) [NBP2-44775] - Human Adrenal Gland stained with Chromogranin A Monoclonal Antibody (CHGA/798)



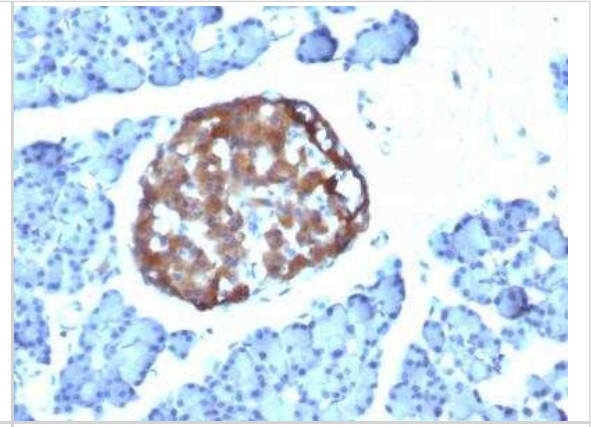
Immunohistochemistry-Paraffin: Chromogranin A Antibody (CHGA/798) [NBP2-44775] - Human Parathyroid stained with Chromogranin A Monoclonal Antibody (CHGA/798)



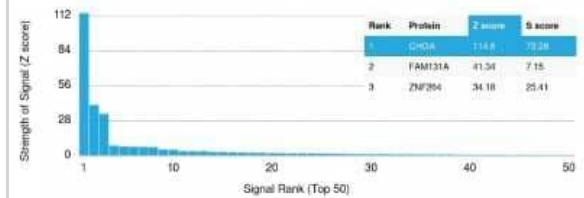
Immunohistochemistry-Paraffin: Chromogranin A Antibody (CHGA/798) [NBP2-44775] - Human SC Lung Carcinoma stained with Chromogranin A MAb (CHGA/798)



Immunohistochemistry-Paraffin: Chromogranin A Antibody (CHGA/798) [NBP2-44775] - Formalin-paraffin Rat Pancreas stained with Chromogranin A MAb (CHGA/798)



Protein Array: Chromogranin A Antibody (CHGA/798) [NBP2-44775] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Chromogranin A antibody (CHGA/798)





### **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  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-44775-0.1mg**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)           |
| NBC1-26369       | Recombinant Human Chromogranin A 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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-44775](http://www.novusbio.com/reviews/submit/NBP2-44775)

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

