

# Product Datasheet

## CLIC5 Antibody (CLIC5-02) [CoraFluor™ 1] NBP2-62197CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

[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/NBP2-62197CL1](http://www.novusbio.com/NBP2-62197CL1)

Updated 8/7/2024 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/NBP2-62197CL1](http://www.novusbio.com/reviews/destination/NBP2-62197CL1)



**NBP2-62197CL1**

CLIC5 Antibody (CLIC5-02) [CoraFluor™ 1]

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 0.1 ml   |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| Storage                     | Store at 4C in the dark. Do not freeze.  |
| Clonality                   | Monoclonal   |
| Clone                       | CLIC5-02   |
| Preservative                | No Preservative  |
| Isotype                     | IgG2b Kappa  |
| Conjugate                   | CoraFluor 1  |
| Purity                      | Protein A purified   |
| Buffer                      | PBS  |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 53405  |
| Gene Symbol                 | CLIC5  |
| Species                     | Human  |
| Specificity/Sensitivity     | The antibody TSH-51 reacts with human thyroid stimulating hormone (hTSH, thyrotropin), a glycoprotein hormone produced by the anterior pituitary gland cells in response to signals from the hypothalamus gland in the brain. Following cross-reactivity expressed as binding of labelled hormone (% of total) was determined by solid phase RIA with excess of the antibody TSH-51: hTSH (68.6), hCG (0.03), hLH (2.99), hFSH (0.66). |
| Immunogen                   | KLH-conjugated peptide corresponding to the amino acids 160-173 of human CLIC5a  |
| Notes                       | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254  |
| Product Application Details |  |
| Applications                | Western Blot, Flow Cytometry, Flow (Intracellular)   |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Flow (Intracellular)   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





### **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 NBP2-62197CL1**

---

|                    |  |
|--------------------|--|
| H00053405-Q01-10ug | Recombinant Human CLIC5 GST (N-Term) Protein |
| 1129-ER-050        | ErbB2/Her2 [Unconjugated]                    |
| NBL1-09270         | CLIC5 Overexpression Lysate                  |
| AF1556             | Podocalyxin Like 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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-62197CL1](http://www.novusbio.com/reviews/submit/NBP2-62197CL1)

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

