

# Product Datasheet

## CLIC5 Antibody (CLIC5-02) [DyLight 594] NBP2-62197DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-62197DL594**

CLIC5 Antibody (CLIC5-02) [DyLight 594]

| 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.                                                                                                                                                                                                                                                                                                                                                                                                               |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Clone                       | CLIC5-02                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Isotype                     | IgG2b Kappa                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Conjugate                   | DyLight 594                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Purity                      | Protein A purified                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 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                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                                                      |
| 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.                                                                                                                                                                                                                                                                                                                                                                 |





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### **Products Related to NBP2-62197DL594**

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|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| NBP1-43317DL594    | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [DyLight 594] |
| H00053405-Q01-10ug | Recombinant Human CLIC5 GST (N-Term) Protein                       |
| 1129-ER-050        | ErbB2/Her2 [Unconjugated]                                          |
| NBL1-09270         | CLIC5 Overexpression Lysate                                        |

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### **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.

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