

# Product Datasheet

## SOX10 Antibody (20B7) [DyLight 550] FAB2864L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2864L**

SOX10 Antibody (20B7) [DyLight 550]

| 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                       | 20B7                                                                                                                                                                                   |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                     |
| Isotype                     | IgG1                                                                                                                                                                                   |
| Conjugate                   | DyLight 550                                                                                                                                                                            |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                        |
| Host                        | Mouse                                                                                                                                                                                  |
| Gene ID                     | 6663                                                                                                                                                                                   |
| Gene Symbol                 | SOX10                                                                                                                                                                                  |
| Species                     | Human, Rat                                                                                                                                                                             |
| Specificity/Sensitivity     | Detects human and rat SOX10. Epitope-mapping experiments indicated that clone 20B7 recognizes a determinant in the first 65 amino acids, which contains sequences unique to SOX10 (1). |
| Immunogen                   | <i>E. coli</i> -derived recombinant rat SOX10 aa 1-118                                                                                                                                 |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                      |
| Product Application Details |                                                                                                                                                                                        |
| Applications                | Immunohistochemistry, Immunocytochemistry                                                                                                                                              |
| Recommended Dilutions       | Immunohistochemistry, Immunocytochemistry                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                 |





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### **Products Related to FAB2864L**

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|                    |                                                |
|--------------------|------------------------------------------------|
| NBP1-97005R        | Mouse IgG1 Isotype Control (MG1) [DyLight 550] |
| H00006663-Q01-10ug | Recombinant Human SOX10 GST (N-Term) Protein   |
| 212-GD-010         | GDNF [Unconjugated]                            |
| NBL1-16344         | SOX10 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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