

# Product Datasheet

## SLC6A3/DAT1 Antibody (mAb16) [DyLight 594] NBP2-22164DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-22164DL594**

SLC6A3/DAT1 Antibody (mAb16) [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               | mAb16   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | DyLight 594   |
| Purity              | Protein G purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description |   |
|---------------------|---|
| Host                | Mouse   |
| Gene ID             | 6531  |
| Gene Symbol         | SLC6A3  |
| Species             | Mouse, Rat, Human (Negative)  |
| Reactivity Notes    | Little to no human reactivity has been observed.                                  |
| Immunogen           | Synthetic peptide corresponding to the N-terminus of rat DAT1. [UniProt# P23977]  |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NBP2-22164DL594**

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|                    |  |
|--------------------|--|
| NBP1-97005DL594    | Mouse IgG1 Isotype Control (MG1) [DyLight 594]     |
| H00006531-Q01-10ug | Recombinant Human SLC6A3/DAT1 GST (N-Term) Protein |
| DBD00              | BDNF [HRP]   |
| NBP2-67271         | Human SLC6A3/DAT1 ELISA Kit (Colorimetric)         |

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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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