

# Product Datasheet

## Dopamine D1R/DRD1 Antibody (887438) [DyLight 350] FAB8276D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB8276D**

Dopamine D1R/DRD1 Antibody (887438) [DyLight 350]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.             |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | 887438  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG2a   |
| <b>Conjugate</b>                   | DyLight 350   |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant  |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 1812  |
| <b>Gene Symbol</b>                 | DRD1  |
| <b>Species</b>                     | Human   |
| <b>Specificity/Sensitivity</b>     | Stains human Dopamine D1 R/DRD1 transfected cells but not irrelevant transfectants in flow cytometry.   |
| <b>Immunogen</b>                   | NS0 mouse myeloma cell line transfected with human Dopamine D1 R/DRD1 Met1-Thr446<br>Accession # P21728 |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                       |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Flow Cytometry, Immunohistochemistry, CyTOF-ready   |
| <b>Recommended Dilutions</b>       | Flow Cytometry, Immunohistochemistry, CyTOF-ready   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                  |



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### **Products Related to FAB8276D**

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|               |  |
|---------------|--|
| NBP3-17644PEP | Dopamine D1R/DRD1 Recombinant Protein Antigen  |
| DBD00         | BDNF [HRP]                                     |
| NBP2-67935    | Rat Dopamine D1R/DRD1 ELISA Kit (Colorimetric) |
| NB300-109     | Tyrosine Hydroxylase Antibody                  |

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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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