

# Product Datasheet

## **GNDF Antibody (27106) [DyLight 650] FAB212W**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB212W**

GDNF Antibody (27106) [DyLight 650]

| 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                       | 27106                                                                                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                              |
| Isotype                     | IgG1                                                                                                                                                                                                            |
| Conjugate                   | DyLight 650                                                                                                                                                                                                     |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                 |
| Host                        | Mouse                                                                                                                                                                                                           |
| Gene ID                     | 2668                                                                                                                                                                                                            |
| Gene Symbol                 | GDNF                                                                                                                                                                                                            |
| Species                     | Human                                                                                                                                                                                                           |
| Specificity/Sensitivity     | Detects human GDNF in ELISAs and Western blots. In sandwich ELISAs, no cross-reactivity or interference was observed with recombinant human (rh) BDNF, rhCNTF, rhNeurturin, rh $\beta$ -NGF, rhNT-3, or rhNT-4. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human GDNF<br>Arg109-Ile211<br>Accession # P39905                                                                                                                           |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                               |
| Product Application Details |                                                                                                                                                                                                                 |
| Applications                | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)                                                                                     |
| Recommended Dilutions       | Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                          |





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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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