

# Product Datasheet

## **beta-NGF Antibody (347112) [DyLight 650] FAB2562W**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2562W**

beta-NGF Antibody (347112) [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                       | 347112                                                                                                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                  |
| Isotype                     | IgG2b                                                                                                                                                                                                               |
| Conjugate                   | DyLight 650                                                                                                                                                                                                         |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                     |
| Host                        | Rat                                                                                                                                                                                                                 |
| Gene ID                     | 4803                                                                                                                                                                                                                |
| Gene Symbol                 | NGF                                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects human pro- $\beta$ -NGF in Western blots. In direct ELISAs and Western blots, this antibody shows no cross-reactivity with recombinant mouse (rm) $\beta$ -NGF, rr $\beta$ -NGF, rhBDNF, rhNT-3, or rhNT-4. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human pro- $\beta$ -NGF<br>Glu19-Ala241<br>Accession # P01138                                                                                                                   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                   |
| Product Application Details |                                                                                                                                                                                                                     |
| Applications                | Western Blot                                                                                                                                                                                                        |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                              |





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### **Products Related to FAB2562W**

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|            |                                    |
|------------|------------------------------------|
| 236-EG-200 | EGF [Unconjugated]                 |
| 256-GF-100 | beta-NGF [Unconjugated]            |
| 210-TA-005 | TNF-alpha [Unconjugated]           |
| 233-FB-025 | FGF basic/FGF2/bFGF [Unconjugated] |

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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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