

# Product Datasheet

## beta-NGF Antibody [DyLight 680] AF-256-NAY

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-256-NAY**

beta-NGF Antibody [DyLight 680]

| 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                   | Polyclonal                                                                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                   |
| Isotype                     | IgG                                                                                                                                                                                                  |
| Conjugate                   | DyLight 680                                                                                                                                                                                          |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                      |
| Host                        | Goat                                                                                                                                                                                                 |
| Gene ID                     | 4803                                                                                                                                                                                                 |
| Gene Symbol                 | NGF                                                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                                                |
| Specificity/Sensitivity     | Detects human $\beta$ -NGF in direct ELISAs and Western blots. In direct ELISAs, greater than 50% cross-reactivity with recombinant mouse $\beta$ -NGF and recombinant rat $\beta$ -NGF is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human $\beta$ -NGF Ser122-Ala241<br>Accession # CAA36832                                                                                             |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                    |
| Product Application Details |                                                                                                                                                                                                      |
| Applications                | Western Blot, Immunohistochemistry, Neutralization                                                                                                                                                   |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Neutralization                                                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                               |





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### **Products Related to AF-256-NAY**

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|            |                                        |
|------------|----------------------------------------|
| AB-108-CY  | Goat IgG Isotype Control [DyLight 680] |
| 236-EG-200 | EGF [Unconjugated]                     |
| 256-GF-100 | beta-NGF [Unconjugated]                |
| 210-TA-005 | TNF-alpha [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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