

# Product Datasheet

## Neuregulin-1 alpha/NRG1 alpha Antibody [DyLight 755] AF-296-NAZ

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-296-NAZ**

Neuregulin-1 alpha/NRG1 alpha Antibody [DyLight 755]

| 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 755                                                                                                     |
| Purity                      | Antigen Affinity-purified                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                              |
| Product Description         |                                                                                                                 |
| Host                        | Goat                                                                                                            |
| Gene ID                     | 3084                                                                                                            |
| Gene Symbol                 | NRG1                                                                                                            |
| Species                     | Human                                                                                                           |
| Specificity/Sensitivity     | Detects human NRG1- $\alpha$ /HRG1- $\alpha$ in direct ELISAs and Western blots.                                |
| Immunogen                   | <i>E. coli</i> -derived recombinant human NRG1- $\alpha$ /HRG1- $\alpha$<br>Ser177-Lys241<br>Accession # Q7RTV8 |
| 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-296-NAZ**

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|                 |                                                         |
|-----------------|---------------------------------------------------------|
| NB410-28088IR   | Goat IgG Isotype Control [DyLight 755]                  |
| NBP2-35093-10ug | Recombinant Human Neuregulin-1 alpha/NRG1 alpha Protein |
| 236-EG-200      | EGF [Unconjugated]                                      |
| 296-HR-050/CF   | Neuregulin-1 alpha/NRG1 alpha                           |

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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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