

# Product Datasheet

## Neuregulin-1 Isoform SMDF Antibody [HRP] AF378H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF378H****Neuregulin-1 Isoform SMDF Antibody [HRP]**

| <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>                   | Polyclonal                                                                                                                                    |
| <b>Preservative</b>                | No Preservative                                                                                                                               |
| <b>Isotype</b>                     | IgG                                                                                                                                           |
| <b>Conjugate</b>                   | HRP                                                                                                                                           |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                     |
| <b>Buffer</b>                      | PBS                                                                                                                                           |
| <b>Product Description</b>         |                                                                                                                                               |
| <b>Host</b>                        | Goat                                                                                                                                          |
| <b>Gene ID</b>                     | 3084                                                                                                                                          |
| <b>Gene Symbol</b>                 | NRG1                                                                                                                                          |
| <b>Species</b>                     | Human                                                                                                                                         |
| <b>Specificity/Sensitivity</b>     | Detects human NRG1 Isoform SMDF in direct ELISAs and Western blots. Neutralizes 60-80% of the biological activity of human NRG1 Isoform SMDF. |
| <b>Immunogen</b>                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human NRG1 Isoform SMDF<br>Met1-Glu296<br>Accession # NP_039253       |
| <b>Product Application Details</b> |                                                                                                                                               |
| <b>Applications</b>                | Western Blot, Neutralization                                                                                                                  |
| <b>Recommended Dilutions</b>       | Western Blot, Neutralization                                                                                                                  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                        |





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### **Products Related to AF378H**

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|            |                                                       |
|------------|-------------------------------------------------------|
| NBP1-96886 | Goat IgG Isotype Control [HRP]                        |
| 236-EG-200 | EGF [Unconjugated]                                    |
| DY413-05   | IL-13 [Biotin]                                        |
| AF887      | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |

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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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