

# Product Datasheet

## Contactin-3 Antibody [DyLight 680] AF5539Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5539Y**

Contactin-3 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                     | 5067                                                                                                                                                                                                            |
| Gene Symbol                 | CNTN3                                                                                                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects human, mouse, and rat Contactin-3 in direct ELISAs and Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant human Contactin-5 and recombinant mouse Contactin-4 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Contactin-3 Glu20-Thr1003<br>Accession # Q07409                                                                                                           |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                               |
| Product Application Details |                                                                                                                                                                                                                 |
| Applications                | Western Blot, Immunocytochemistry                                                                                                                                                                               |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                                                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                          |





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### **Products Related to AF5539Y**

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|               |                                         |
|---------------|-----------------------------------------|
| NB410-28088FR | Goat IgG Isotype Control [DyLight 680]  |
| NBP1-89971PEP | Contactin-3 Recombinant Protein Antigen |
| 7268-CT-100   | CTLA-4 [Unconjugated]                   |
| 9800-CN-050   | Contactin-3 [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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