

# Product Datasheet

## DAN/NBL1 Antibody [DyLight 650] AF955W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF955W**

DAN/NBL1 Antibody [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                   | Polyclonal                                                                                                                                                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                  |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                 |
| Conjugate                   | DyLight 650                                                                                                                                                                                                                                                                         |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                                                                                     |
| Host                        | Goat                                                                                                                                                                                                                                                                                |
| Gene ID                     | 4681                                                                                                                                                                                                                                                                                |
| Gene Symbol                 | NBL1                                                                                                                                                                                                                                                                                |
| Species                     | Human                                                                                                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects human DAN in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross-reactivity with recombinant mouse (rm) DAN is observed and less than 1% cross-reactivity with recombinant chicken Caronte, rmGremlin, and recombinant human Cerberus 1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human DAN Ala17-Asp180 (Ala36Arg) Accession # Q5U0N4                                                                                                                                                                                |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                   |
| Product Application Details |                                                                                                                                                                                                                                                                                     |
| Applications                | Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction                                                                                                                                                                                                         |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction                                                                                                                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                              |





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### **Products Related to AF955W**

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|               |                                        |
|---------------|----------------------------------------|
| AB-108-CW     | Goat IgG Isotype Control [DyLight 650] |
| NBP1-85340PEP | DAN/NBL1 Recombinant Protein Antigen   |
| 955-DA-050    | DAN/NBL1 [Unconjugated]                |
| NB100-59787   | PML Protein Antibody - BSA Free        |

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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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