

# Product Datasheet

## NKX3.1 Antibody (0361) [DyLight 350] NB100-1828UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-1828UV**

NKX3.1 Antibody (0361) [DyLight 350]

| 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                   | Monoclonal                                                                                                                               |
| Clone                       | 0361                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                       |
| Isotype                     | IgG1                                                                                                                                     |
| Conjugate                   | DyLight 350                                                                                                                              |
| Purity                      | Protein G purified                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                       |
| Product Description         |                                                                                                                                          |
| Host                        | Mouse                                                                                                                                    |
| Gene ID                     | 4824                                                                                                                                     |
| Gene Symbol                 | NKX3-1                                                                                                                                   |
| Species                     | Human, Mouse, Rat                                                                                                                        |
| Reactivity Notes            | Predicted to work in human based on 100% sequence homology. Human reactivity reported in scientific literature (PMID: 22465996).         |
| Immunogen                   | Full-length human Nkx3.1 produced in bacteria as a hexahistidine-tagged protein. [UniProt# Q99801]                                       |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                        |
| Product Application Details |                                                                                                                                          |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Knockdown Validated |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Knockdown Validated |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                   |





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### **Products Related to NB100-1828UV**

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|              |                                                |
|--------------|------------------------------------------------|
| NBP1-97005UV | Mouse IgG1 Isotype Control (MG1) [DyLight 350] |
| NBP2-23290   | Recombinant Human NKX3.1 His Protein           |
| DKK300       | Kallikrein 3/PSA [HRP]                         |
| NBL1-13662   | NKX3.1 Overexpression Lysate                   |

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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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