

# Product Datasheet

## **FoxO1/FKHR Antibody [DyLight 488] NB100-2312G**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2312G**

FoxO1/FKHR Antibody [DyLight 488]

| 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 488  |
| Purity                      | Immunogen affinity purified  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 2308   |
| Gene Symbol                 | FOXO1  |
| Species                     | Human, Mouse   |
| Reactivity Notes            | Mouse reactivity reported in scientific literature (PMID: 28467929).   |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residues 600 and the C-terminus (residue 652) of human Forkhead Box O1a using the numbering given in Swiss-Prot entry Q12778 (GeneID 2308). |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details |  |
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunoprecipitation  |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/Immunofluorescence, Immunoprecipitation  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NB100-2312G**

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|                    |   |
|--------------------|---|
| NBP2-24891G        | Rabbit IgG Isotype Control [DyLight 488]          |
| H00002308-Q01-10ug | Recombinant Human FoxO1/FKHR GST (N-Term) Protein |
| 291-G1-200         | IGF-I/IGF-1 [Unconjugated]                        |
| NBL1-10813         | FoxO1/FKHR 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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