

# Product Datasheet

## PF1 Antibody [DyLight 550]

### NB100-81671R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-81671R**

PF1 Antibody [DyLight 550]

| 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 550                                                                                                                                                                     |
| Purity                      | Immunogen affinity purified                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                 |
| Host                        | Rabbit                                                                                                                                                                          |
| Gene ID                     | 57649                                                                                                                                                                           |
| Gene Symbol                 | PHF12                                                                                                                                                                           |
| Species                     | Human, Mouse, Chicken                                                                                                                                                           |
| Reactivity Notes            | Chicken reactivity reported in scientific literature (PMID: 22986495).                                                                                                          |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residue 954 and 1004 of human PHD factor 1 using the numbering given in entry NP_001028733.1 (GeneID 57649). |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                               |
| Product Application Details |                                                                                                                                                                                 |
| Applications                | Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)                                                                                                         |
| Recommended Dilutions       | Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                          |





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### **Products Related to NB100-81671R**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891R   | Rabbit IgG Isotype Control [DyLight 550] |
| NBP2-58148PEP | PF1 Recombinant Protein Antigen          |
| D6050         | IL-6 [HRP]                               |
| NBP2-11600    | PF1 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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