

# Product Datasheet

## p53R2 Antibody [DyLight 680] NBP1-76781FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76781FR**

p53R2 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                      | Peptide affinity purified                                                                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                      |
| Host                        | Rabbit                                                                                                                                                                                               |
| Gene ID                     | 50484                                                                                                                                                                                                |
| Gene Symbol                 | RRM2B                                                                                                                                                                                                |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                    |
| Reactivity Notes            | 0                                                                                                                                                                                                    |
| Specificity/Sensitivity     | At least six isoforms of p53R2 are known to exist; this antibody will detect all but the largest isoform.                                                                                            |
| Immunogen                   | Antibody was raised against a 16 amino acid peptide near the amino terminus of human p53R2. The immunogen is located within the first 50 amino acids of p53R2. Amino Acid Sequence: GDSERPEAAGLDQDER |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                    |
| Product Application Details |                                                                                                                                                                                                      |
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                     |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                               |





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### **Products Related to NBP1-76781FR**

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|                    |                                              |
|--------------------|----------------------------------------------|
| NBP2-24891FR       | Rabbit IgG Isotype Control [DyLight 680]     |
| H00050484-Q01-10ug | Recombinant Human p53R2 GST (N-Term) Protein |
| NBP2-11462         | p53R2 Overexpression Lysate                  |
| NB200-106          | p19ARF/CDKN2A 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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