

# Product Datasheet

## **p53 Antibody (V5P4H6\*B3) [DyLight 680] NBP2-50231FR**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50231FR**

p53 Antibody (V5P4H6\*B3) [DyLight 680]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Monoclonal                                                                                  |
| <b>Clone</b>         | V5P4H6*B3                                                                                   |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG1 Kappa                                                                                  |
| <b>Conjugate</b>     | DyLight 680                                                                                 |
| <b>Purity</b>        | Protein A purified                                                                          |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                    |                                                                                                                                                                                       |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| <b>Host</b>        | Mouse                                                                                                                                                                                 |
| <b>Gene ID</b>     | 7157                                                                                                                                                                                  |
| <b>Gene Symbol</b> | TP53                                                                                                                                                                                  |
| <b>Species</b>     | Zebrafish                                                                                                                                                                             |
| <b>Immunogen</b>   | Ovalbumin-conjugated synthetic peptide KLMVKDEGRS (C-terminal sequence)                                                                                                               |
| <b>Notes</b>       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                     |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, ELISA, Immunohistochemistry                              |
| <b>Recommended Dilutions</b> | Western Blot, ELISA, Immunohistochemistry                              |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-50231FR**

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|                    |                                                             |
|--------------------|-------------------------------------------------------------|
| NBP1-43319FR-0.5ml | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 680] |
| NBP2-56234PEP      | p53 Recombinant Protein Antigen                             |
| 1129-ER-050        | ErbB2/Her2 [Unconjugated]                                   |
| DYC1043-2          | p53 [Biotin]                                                |

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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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