

# Product Datasheet

## HPV16 E1+E4 Antibody (TVG 402) [DyLight 680] NB100-2766FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2766FR**

HPV16 E1+E4 Antibody (TVG 402) [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           | Monoclonal                                                                                  |
| Clone               | TVG 402                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 680                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | 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. |
| Host                    | Mouse                                                                                                                                                                                 |
| Species                 | Virus                                                                                                                                                                                 |
| Reactivity Notes        | Human papilloma virus                                                                                                                                                                 |
| Specificity/Sensitivity | The epitope recognized by this antibody survived brief fixation in 5% formaldehyde, but not prolonged fixation.                                                                       |
| Immunogen               | Antigen for hybridoma production was expressed as a beta galactosidase fusion protein using an expression system and was consequently cleaved to release the E1/E4 polypeptide.       |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                     |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation         |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NB100-2766FR**

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|              |                                                |
|--------------|------------------------------------------------|
| NBP1-97005FR | Mouse IgG1 Isotype Control (MG1) [DyLight 680] |
|--------------|------------------------------------------------|

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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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