

# Product Datasheet

## HPV16 E7 Antibody (716-D1cc) [DyLight 550] NB100-73152R

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB100-73152R**

HPV16 E7 Antibody (716-D1cc) [DyLight 550]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.2 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | 716-D1cc                                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG2a                                                                                                            |
| Conjugate           | DyLight 550                                                                                                      |
| Purity              | Protein G purified                                                                                               |
| Buffer              | 50mM Sodium Borate                                                                                               |

| Product Description     |                                                                                                                                                         |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                   |
| Species                 | Virus                                                                                                                                                   |
| Reactivity Notes        | Virus.                                                                                                                                                  |
| Specificity/Sensitivity | HPV oncoprotein E7, types 16 & 18 (both monomer and dimer forms according WB)                                                                           |
| Immunogen               | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with HPV oncoprotein E7, type 16. |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                       |

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





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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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