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## Product Datasheet

### **HPV-16 (Human Papilloma Virus 16) (HPV16/1296), 0.2mg/mL, Clone: [HPV16/1296], Mouse, Monoclonal BOT-BNUB1296-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | HPV-16 (Human Papilloma Virus 16) (HPV16/1296), 0.2mg/mL, Clone: [HPV16/1296], Mouse, Monoclonal                                                                                                                                                              |
| Biozol Catalog Number      | BOT-BNUB1296-100                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNUB1296-100                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNUB1296-100-100UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Virus                                                                                                                                                                                                                                                         |
| Immunogen                  | Human papilloma virus type 16                                                                                                                                                                                                                                 |
| Product Description        | This antibody reacts with E6 protein of human papilloma virus type 16 (HPV-16). Infection with specific types of HPV has been associated with an increased risk of developing cervical neoplasia. HPV types 6 and 11 have been associated with relatively ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [HPV16/1296]                                                                                                                                                                                                                                                  |
| Molecular Weight           | kDa                                                                                                                                                                                                                                                           |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt           | Not Applicable                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Buffer            | PBS, 0.05% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Source            | Animal                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin): 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Optimal dilution for a specific application should be determined by user |