Product Datasheet

HPV16 Antibody (HPV16/2058R) [FITC] NBP3-08554F

Unit Size: 100 ul

Store at 4C in the dark.

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NBP3-08554F

Application Notes

HPV16 Antibody (HPV16/2058R) [FITC]

| HPV16 Antibody (HPV16/2058R) [FTTC] | |
|-------------------------------------|--|
| Product Information | |
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | HPV16/2058R |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | FITC |
| Purity | Protein A or G purified |
| Buffer | PBS |
| Product Description | |
| Host | Rabbit |
| Species | Virus |
| Reactivity Notes | Type 16 of Human Papilloma Virus (HPV-16) |
| Specificity/Sensitivity | Reacts with a protein of 57kDa, identified as the L1 protein of human papilloma virus type 16 (HPV-16). It is the major capsid protein of 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 benign diseases such as genital warts but types 16 and 18 are strongly associated with cervical, vaginal, and vulvar malignancies. The antibody reacts very strongly with formalin-fixed, paraffin-embedded tissues containing HPV-16 or -33; very weak reactions were occasionally observed with biopsy specimens or smears containing HPV-6 or HPV-11. It cross-reacts with HPV37. |
| Immunogen | Human HPV16, major capsid protein L1 |
| Product Application Details | |
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin |
| | |



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-08554F

NBP2-24892

Rabbit IgG Isotype Control [FITC]

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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