

Antibody to Papillomavirus Rabbit Polyclonal Antibody

Description:

- Immunogen:** Bovine papillomavirus type 1, chemically modified to expose cryptic determinants.
- Format:** This antibody has been pretitered and quality controlled to work on formalin-fixed, paraffin-embedded sections. No further titration is required.
- Specificity:** Bovine papillomavirus type 2. Reacts with all human papillomavirus types (genus specific).
- Positive Control:** Infected cervical biopsy.:

Uses/Limitations:

Immunohistochemistry
For Research Use Only.
Do not use past expiration date.

Storage:

2-8° Centigrade.

Procedure:

Detection of human papillomavirus in cervical material is important to determine the risk of development of cervical neoplasia. Specific type of human papillomavirus (HPV) are 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, whereas types 16 and 18 are strongly associated with cervical, vaginal and vulvar malignancies. This antibody reacts with all papillomavirus isolates.

Precautions:

Contains Sodium Azide as a preservative.
Do not pipette by mouth.

References:

- i) Moll R., et. al, *Cell*, 31:11.24, November 1982.
- ii) Reed TA, et. al., *BioTechniques*, 13, 3:434-443, 1992.