

**Anti-HPV-16 (Human Papilloma Virus 16) Antibody**  
**Mouse Monoclonal Antibody**  
**Catalog # AH13686****Specification**

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**Anti-HPV-16 (Human Papilloma Virus 16) Antibody - Product Information**

Application	IHC-P, IF
Host	Mouse
Clonality	Monoclonal
Isotype	Mouse / IgG2a, kappa

**Anti-HPV-16 (Human Papilloma Virus 16) Antibody - Additional Information****Other Names**

HPV-16; HPV-16 capsid; HPV16 L1; HPV16 major capsid protein L1; Human papillomavirus type 16 L1; Human papillomavirus type 16 major capsid protein L1

**Application Note**

<span class = "dilution\_IHC-P">IHC-P~N/A</span><br \><span class = "dilution\_IF">IF~1:50~200</span>

**Format**

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

**Storage**

Store at 2 to 8°C. Antibody is stable for 24 months.

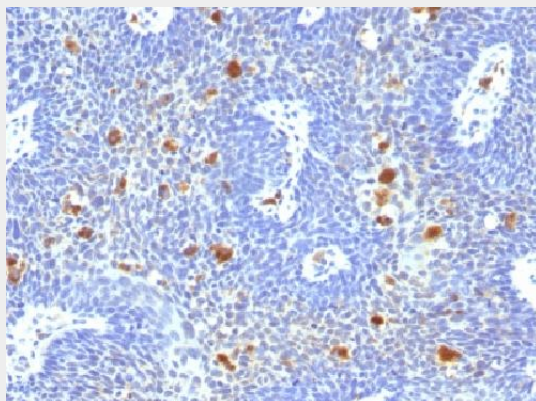
**Precautions**

Anti-HPV-16 (Human Papilloma Virus 16) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Anti-HPV-16 (Human Papilloma Virus 16) Antibody - Protein Information****Anti-HPV-16 (Human Papilloma Virus 16) Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-HPV-16 (Human Papilloma Virus 16) Antibody - Images**

Formalin-fixed, paraffin-embedded human Cervix stained with HPV-16 Monoclonal Antibody (HPV16/1296)

**Anti-HPV-16 (Human Papilloma Virus 16) Antibody - Background**

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 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.