Product Information

## Human papilloma virus 16 monoclonal antibody, clone CAMVIR-1

Catalog \# MAB14712 Size 100 ug

## Applications



| Specification |  |
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| Product Description | Mouse monoclonal antibody raised against human papilloma virus 16 (HPV-16). |
| Immunogen | HPV-16, major capsid protein L1. |
| Host | Mouse |
| Specificity | Reacts with a protein of 57 kD a which identified as the L1 protein of HPV-16. It is the major capsid pr otein of HPV-16. The antibody reacts with HPV-16, 33 and 37. |
| Form | Liquid |
| Purification | Protein A/G purification |
| Isotype | lgG2a, kappa |
| Recommend Usage | Immunofluorescence ( $0.5-1 \mathrm{ug} / \mathrm{mL}$ ) <br> Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) ( $0.5-1 \mathrm{ug} / \mathrm{mL}$ ) <br> The optimal working dilution should be determined by the end user. |
| Storage Buffer | In 10 mM PBS . |
| Storage Instruction | Store at $4^{\circ} \mathrm{C}$. For long term storage store at $-20^{\circ} \mathrm{C}$. Aliquot to avoid repeated freezing and thawing. |

Product Information

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human uterine cervix with Human papilloma virus 16 monoclonal antibody, clone CAMVIR-1 (Cat \# MAB14712).

- Immunofluorescence


## Publication Reference

- Production and characterisation of a monoclonal antibody to human papillomavirus type 16 using recombinant vaccinia virus.

McLean CS, Churcher MJ, Meinke J, Smith GL, Higgins G, Stanley M, Minson AC.
Journal of Clinical Pathology 1990 Jun; 43(6):488.

Application:ELISA, ICC, IF, IHC-P, WB-Tr, Hamster, Human, Monkey, BHK, CV-1 cells, Human cervical biopsy specimens

