

PRODUCT INFORMATION SUMMARY

ANTI-HPV

(Human Papilloma Virus)

Early and Late Proteins

Cat. No. RV400220	Early Protein	0.1 mg
Cat. No. RV400420	Late Protein	0.1 mg

SPECIFICITY:

Human Papilloma Virus Early and Late proteins.

EARLY PROTEIN: HPV Early protein E6, clone F7. Detection of HPV in cervical smears and biopsy specimens. Isotype: Mouse IgG1

LATE PROTEIN: HPV Late Protein type 16. Detects a 41 kDa protein by western blot that reacts with uninfected cells (on western blot only). Reacts specifically to HPV-16 by immunoprecipitation, and immunohistochemistry. Reactive with fixed tissue and paraffin-embedded sections. Isotype: Mouse IgG2a

PURIFICATION METHOD: Protein A affinity chromatography.

HANDLING AND STORAGE:

Antibody is provided as 1.0 mL liquid, containing 0.1% sodium azide. Product should be stored at 2-8° C or stored in small aliquots at -20° C. Repeated freezing and thawing should be avoided. Further dilute in protein (BSA) containing medium for use in specific protocol. Add 0.1% sodium azide or other preservative for long-term storage.

APPLICATIONS:

Histology and paraffin-embedded tissue staining (HPV Late Protein)
Staining of infected cells by immunofluorescence or immunoperoxidase techniques.

Studies of HPV from cervical or biopsy specimens

WARRANTY:

Products sold hereunder are warranted only to conform to the quantity and contents stated on the label at the time of delivery to the customer. There are no warranties, expressed or implied, which extend beyond the description on the label of the product.

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NOT INTENDED FOR THERAPEUTIC OR DIAGNOSTIC USE.**