

## **HPV**

## IN VITRO DIAGNOSTIC DATASHEET

INTENDED USE: IN VITRO DIAGNOSTIC USE

This product is intended for qualitative immunohistochemistry with normal and neoplastic formalin-fixed, paraffin-embedded tissue sections, to be viewed by light microscopy.

## **DESCRIPTION:**

Papillomaviruses are a diverse group of DNA-based viruses. More than 100 different human papillomavirus (HPV) types have been characterized. Some HPV types cause benign skin warts, or papillomas, for which the virus family is named.

 CATALOG NO:
 PL1826
 PL1826-R7
 7 ML RTU 70 TEST

 PL1826-R1
 1 ML RTU 10 TEST

 STAINING PATTERN:
 Nuclear
 PL1826-1
 1 ML 1/200 2000 TEST

 PL1826-0,1
 0,1 ML 1/200 200 TEST

POSITIVE CONTROL: HPV Infected Tissue

VOLUME: 7 ml Ready to Use (7 ml of antibody prediluted in 0.05mol/L Tris-HCl, pH 7.6 containing

stabilizing protein and 0.015mol/L sodium azide.)

**HOST:** Mouse

CLONE: K1H8

ANTIBODY CONCENTRATION: 200ug / ml

**SPECIES REACTIVITY:** Human. Others not tested.

EPITOPE: Not Known

MICROBIOLOGICAL STATE: This product is not sterile.

**PRETREATMENT**: Staining of formalin-fixed tissue sections requires treating the tissue sections in boiling 10mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at room temperature for 20 min.

PRIMARY ANTIBODY INCUBATION TIME: 30 minutes at Room Temperature

STAINING TIPS: If the staining is too light, use lower dilution or longer time. If the staining is

too strong, check pretreatment, use higher dilution or shorter time.

STORAGE AND STABILITY: This product contains sodium azide and is stable for 24 months when stored

at 2-8  $^{\circ}\text{C}.$  Do not use after expiration date indicated on label of the product. If reagent

is not stored as recommended, performance must be validated by the user.

**TROUBLESHOOTING:** Please contact Patolab Technical Support by e-mail ( patolab@patolab.com.tr ).



