# AMPIVIEW<sup>®</sup> HPV High-Risk RNA Probes Set

## A mixture of digoxigenin-labeled RNA probes for the detection of HPV 16/18/31/33/51 for *in*

AMPIVIEW® INA probes are uniquely designed with the precision of targeted, sequence-specific RNA probes, powered by Enzo's LoopRNA™ ISH technology to deliver superior sensitivity. The AMPIVIEW® HPV High-Risk RNA Probe is a mixture of digoxigenin-labeled probes targeting HPV type 16, HPV type 18, HPV 31, HPV 33 and HPV 51 for *in situ* hybridization. The probes are formulated in a buffered formamide solution with hybridization enhancers.

Citations: 2

View Online »

**Ordering Information** 

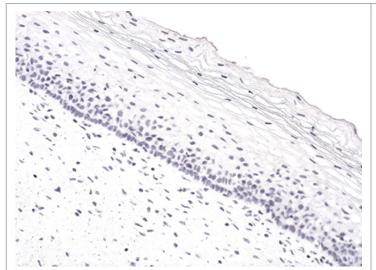
**Order Online** »

ENZ-GEN148-2000

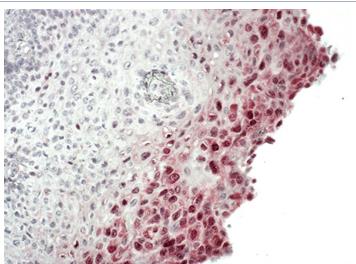
2ml

Manuals, SDS & CofA

**View Online** »



Normal cervical tissue tested negative for HPV 16/18/31/33/51 as no signal is detected with AMPIVIEW™ HPV High Risk RNA Probes (ENZ-GEN148)



HPV infected cervical tissue tested positive for HPV 16/18/31/33/51 (red) detected with AMPIVIEW™ HPV High Risk RNA Probes (ENZ-GEN148)

#### **Handling & Storage**

**Use/Stability** Aliquot and store at -20°C or -80°C. Under these conditions, products are stable until its

expiration dates.

**Handling** Allow contents to warm up to room temperature prior to use.

Short Term Storage -20°C

Long Term Storage -80°C

Shipping Dry Ice

### Regulatory Status RUO - Research Use Only

#### **Product Details**

**Application** ISH (in situ hybridization)

**Application Notes** AMPIVIEW<sup>®</sup> HPV High-Risk RNA probes have been designed to target the human

papillomavirus (HPV) type 16 and type 18 for its detection in tissues and cells. AMPIVIEW<sup>®</sup> HPV High-Risk RNA probes are conjugated with digoxigenin and have been optimized to produce clear results with Enzo's nanopolymer-based detection system, POLYVIEW<sup>®</sup> Plus, DIGX<sup>®</sup> anti-digoxigenin linker and , high-quality chromogens

and counterstains, HIGHDEF® to produce clear results that can be visualized with a

light microscope.

Contents AMPIVIEW® HPV High-Risk RNA Probes

AMPIVIEW<sup>®</sup> Hybridization Buffer (ENZ-ACC152)

**Technical Info / Product** 

Notes

AMPIVIEW<sup>®</sup> HPV High-Risk RNA Probes are optimized for detection with either POLYVIEW<sup>®</sup> PLUS detection reagents, HIGHDEF<sup>®</sup> chromogens and counterstains (not

inlcuded). Dilutions and concentration optimization can be done with AMPIVIEW®

hybridization buffer, included in this set.

