DIGX® HPV type 16/18 probe

A ready-to-use digoxigenin-labeled HPV type 16/18 probe

The DIGX® HPV type 16/18 probe is a mixture of digoxigenin-labeled HPV type 16 and HPV type 18 specific probes in buffered formamide and hybridization enhancers.

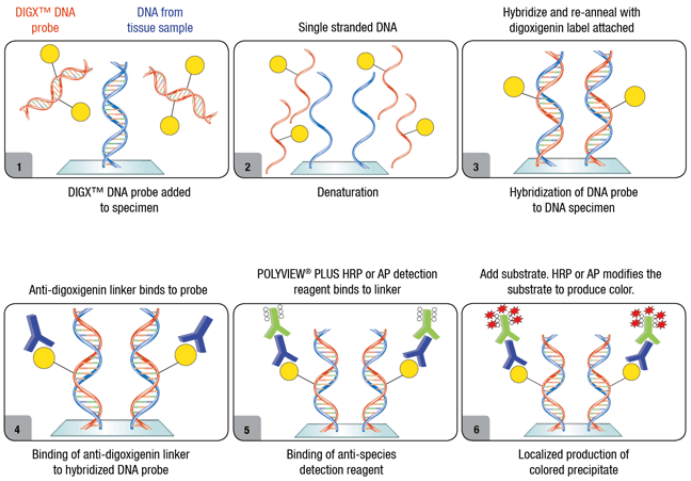
Ordering Information

Order Online »

ENZ-GEN113-1000	1ml
ENZ-GEN113-6000	6ml

Manuals, SDS & CofA

View Online »



Workflow of hybridization with DIGX® HPV Probes and detection with DIGX® linkers and POLYVIEW® PLUS reagents

Handling & Storage

Use/Stability	Stable for at least one year after receipt when stored as recommended. This product is ready-to-use and additional dilution is not recommended.
Handling	Allow contents to warm up to room temperature prior to use.
Long Term Storage	+4°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Application Notes

The DIGX® HPV type 16/18 probe employs a mixture of the HPV type 16 and HPV type 18 specific probes that detect HPV types that have been associated with cervical intraepithelial neoplasia (CIN) and carcinoma *in situ* (CIS). The probe mixture is denatured and hybridized to the tissue section fixed and pretreated on the microscope slide. Specific hybridization between the HPV DNA probe and DNA in the specimen is determined by the detection of digoxigenin.

Technical Info / Product Notes

The HPV probe can be optimized for a polymer detection system using diluent buffer, *In situ* hybridization buffer for HPV probes (Ready-to-Use) (Prod. No. ENZ-33905).

DIGX® rabbit anti-digoxigenin linker (Prod. No. ENZ-ABS303) or DIGX® mouse anti-digoxigenin linker (Prod. No. ENZ-ABS304) can be used for the detection of the DIGX® HPV probes in conjunction with POLYVIEW® PLUS reagents and kits.

This product or the use of this product is covered by one or more Enzo patents, including, but not limited to the following: U.S. Patent No. 4,994,373; Canadian Patent No. 1,309,672; and patents pending.

Last modified: May 29, 2024

ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

For local distributors and detailed product information visit us online: enzo.com All product names, logos, and brands are the property of their respective owners.