**HPV-16 Positive Control Slides**

**Technical specifications**
- **Quantity**: 2 slides containing 2 sections each.
- **Source**: Cytological specimen of cultered CaSki cell line
- **Fixation**: slides are fixed in TBS containing 4% paraformaldehyde.
- **Application**: as a positive control for DNA *in situ* hybridization on HPV-16.
- **Recommended use**: digest specimen for 10 minutes on 37°C heating block in 0.01N HCl containing 0.001% pepsin. Dehydrate in graded ethanol, airdry and proceed with standard ISH and detection protocol.
- **Results**: > 90% of cells is positive for HPV-16, each cell containing ±350 copies of viral genome.
- **Storage**: store at 2-6°C.
- **Stability**: at least stable until expiry date printed on label.
- **Precautions**: the fixation of the pathogenic material has made the specimens noninfectious; however, we advise to observe normal precautions for handling infectious organisms.

**References**

**Related products**
- Universal ISH and detection kit product codes: HKB18, HKB27, HKD38, HKD47
- DNA probe for HPV-16 product codes: PLB016, PLD016
- DNA probe for HPV-16/18 product codes: PLB008, PLD008
- Negative control probe product codes: PLB043, PLD043
- Pepsin digestion reagent product code: BC0011
- Pepsin diluent (1N HCl solution) product code: BC0018

Please contact your local supplier for further information.