

# CENX CISH Probe

Catalog # CC0002

Size 400 uL

## Specification

<b>Product Description</b>	CENX CISH Probe is designed for the qualitative detection of human chromosome X alpha satellites in formalin-fixed, paraffin-embedded specimens by chromogenic <i>in situ</i> hybridization (CISH).
<b>Reactivity</b>	Human
<b>Recommend Usage</b>	The product is ready-to-use. No reconstitution, mixing, or dilution is required. Bring probe to room temperature (18-25°C) and mix briefly before use.
<b>Supplied Product</b>	Reagent Provided:  1. Digoxigenin-labeled polynucleotides targeting sequences mapping in Xp11.1-q11.1 specific for the alpha satellite centromeric region DXZ1 of chromosome X 2. Formamide based hybridization buffer
<b>Regulatory Status</b>	For research use only (RUO)
<b>Storage Instruction</b>	Store at 2-8°C in an upright position. Return to storage conditions immediately after use.
<b>Note</b>	The probe is intended to be used in combination with the CISH Implementation Kit 1 (Catalog #: <a href="#">KA5365</a> ), which provides necessary reagents for specimen pretreatment and post-hybridization processing.

## Applications

- Chromogenic *In Situ* Hybridization (FFPE Tissue)