# CEN 8 CISH Probe

Catalog # CC0007 Size 400 uL

## Specification

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| **Product Description** | CEN 8 CISH Probe is designed for the qualitative detection of human chromosome 8 alpha satellites in formalin-fixed, paraffin-embedded specimens by chromogenic *in situ* hybridization (CISH). |
| **Reactivity** | Human |
| **Form** | Liquid |
| **Recommend Usage** | The product is ready-to-use. No reconstitution, mixing, or dilution is required. Bring probe to room te mperature (18-25°C) and mix briefly before use. |
| **Supplied Products** | Reagent Provided:<br><br>This Probe is available in one size and is composed of:<br>Digoxigenin-labeled polynucleotides, which target sequences mapping in 8p11.1-q11.1 specific for t he alpha satellite centromeric region D8Z2 of chromosome 8.<br>Formamide based hybridization buffer. |
| **Regulatory Status** | For research use only (RUO) |
| **Storage Instruction** | Store at 2-8°C in an upright position. Return to storage conditions immediately after use. |
| **Note** | The probe is intended to be used in combination with the CISH Implementation Kit 1 (Catalog #: KA5 365), which provides necessary reagents for specimen pretreatment and post-hybridization processi ng.<br><br>The digoxigenin-labeled probe and the formamide-based hybridization buffer are pre-mixed and pro vided in a single ready-to-use vial. Only one tube is included in the package. |
| **Self-Attestation** | Abnova self-attests to comply with the U.S. Framework for Nucleic Acid Synthesis Screening |

## Applications

- Chromogenic *In Situ* Hybridization (FFPE Tissue)

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