

## **CEN 3 CISH Probe**

Catalog # CC0008 Size 400 uL

Specification	
Product Description	CEN 3 CISH Probe is designed for the qualitative detection of human chromosome 3 alpha satellites in formalin-fixed, paraffin-embedded specimens by chromogenic <i>in situ</i> 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 Product	Reagent Provided:
	This Probe is composed of:  1. Digoxigenin-labeled polynucleotides, which target sequences mapping in 3p11.1-q11.1 specific fo r the alpha satellite centromeric region D3Z1 of chromosome 3.  2. 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 #: <u>KA5 365</u> ), which provides necessary reagents for specimen pretreatment and post-hybridization processing.

## Applications

• Chromogenic *In Situ* Hybridization (FFPE Tissue)