

CEN 12 CISH Probe

Catalog # CC0006

Size 400 uL

Specification

Product Description	CEN 12 CISH Probe is designed for the qualitative detection of human chromosomes 12 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 temperature (18-25°C) and mix briefly before use.
Supplied Product	<p>Reagent Provided:</p> <p>This Probe is composed of:</p> <ol style="list-style-type: none">1. Digoxigenin-labeled polynucleotides, which target sequences mapping in 12p11.1-q11 specific for the alpha satellite centromeric region D12Z3 of chromosome 12.2. 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 #: KA5365), which provides necessary reagents for specimen pretreatment and post-hybridization processing.

Applications

- Chromogenic *In Situ* Hybridization (FFPE Tissue)