

# CEN22q (R6G) FISH Probe

Catalog # FC0178

Size 20 uL

## Applications

Hybridization position of the probes on the chromosome:

Hybridization position of the probes on the chromosome:



## Specification

**Product Description** Labeled FISH probes as chromosomal markers using Fluorescent In Situ Hybridization Technique. ([Technology](#)).

**Probe**  
**Name:** CEN22q  
**Size:** Approximately 450kb  
**Fluorophore:** R6G  
**Location:** 22q11.22

**Origin** Human

**Source** Genomic DNA

**Reactivity** Human

**Notice** We **strongly recommend** the customer to use FFPE FISH PreTreatment Kit 1 (Catalog #: [KA2375](#) or [KA2691](#)) for the pretreatment of Formalin-Fixed Paraffin-Embedded (FFPE) tissue sections.

**Regulation Status** For research use only (RUO)

**Recommend Usage** The probe is provided in 5x concentrated format, to allow mixing of up to 5 chromosome FISH probe s in a single hybridization assay. When used alone, it should be diluted to 1x with FISH Hybridization Buffer (Cat # [U0028](#) or [U0029](#)) before use.

**Supplied Product** FISH Hybridization Buffer (80 uL)

**Storage Instruction**

Store at 4°C in the dark.

**Note**

Hybridization position of the probes on the chromosome:

Hybridization position of the probes on the chromosome:

## Applications

- Fluorescent In Situ Hybridization (Cell)

[Protocol Download](#)