

# CEN11p (FITC) FISH Probe

Catalog # FC0096 Size 20 uL

### **Applications**

### Hybridization position of the probes on the chromosome:

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Specification	
Product Description	Labeled FISH probes as chromosomal markers using Fluorescent In Situ Hybridization Technique. ( <u>Technology</u> ).
Probe	Name: CEN11p Size: Approximately 630kb Fluorophore: FITC Location: 11p11.12
Origin	Human
Source	Genomic DNA
Reactivity	Human
Notice	We <b>strongly recommend</b> 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 # <u>U0028</u> or <u>U0029</u> ) before use.
Supplied Product	FISH Hybridization Buffer (80 uL)



#### **Product Information**

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** 

#### **Publication Reference**

A sporadic case of congenital aniridia caused by pericentric inversion inv(11)(p13q14) associated with a 977
 kb deletion in the 11p13 region.

Tatyana A Vasilyeva, Andrey V Marakhonov, Marina E Minzhenkova, Zhanna G Markova, Nika V Petrova, Natella V Sukhanova, Philipp A Koshkin, Denis V Pyankov, Ilya V Kanivets, Sergey A Korostelev, Irina A Krynskaya, Nadezhda V Shilova, Sergey I Kutsev, Vitaly V Kadyshev, Rena A Zinchenko.

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Application: FISH, Human, Human chromosomes