CEN11p (FITC) FISH Probe

Catalog # FC0096 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:** CEN11p **Size:** Approximately 630kb **Fluorophore:** FITC **Location:** 11p11.12
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 Products	FISH Hybridization Buffer (80 uL)

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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:
Self-Attestation	Abnova self-attests to comply with the U.S. Framework for Nucleic Acid Synthesis Screening

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.

  BMC Medical Genomics 2020 Sep; 13(Suppl 8):130.

  Application: FISH, Human, Human chromosomes

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