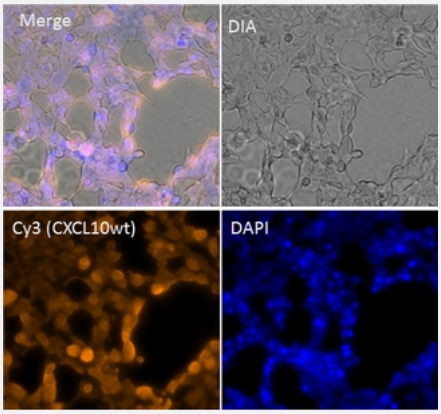
mutaFISH™ CXCL10wt RNA Probes

Catalog # FP0026 Size 1 Probe Set

Applications



mutation specific, Fluorescence *In Situ* Hybridization (Cells)

mutaFISH™ staining was performed *in situ* in CXCL10 transfected 293 cells. CXCL10 was detected via orange signal (Cy3).

Specification

Product Description	mutaFISH™ CXCL10wt RNA Probes is designed to detect human CXCL10 gene on single strand RNA in cells using padlock probe and *in situ* rolling-circle amplification technology.
Reactivity	Human
Supplied Products	Content: 1. RT CXCL10 Primer 2. mutaFISH™ CXCL10wt RNA Probe 3. Detection Probe-Aqua 431
Technology	mutaFISH™ (mutation-specific Fluorescence *In Situ* Hybridization)
Comparison	FISH Probes vs mutaFISH™ Probes
Fluorophore	Aqua 431 (Excitation Peak (nm): 431; Emission Peak (nm): 480)
Probe Position	

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Regulatory Status	For research use only (RUO)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	We recommend mutaFISH™ RNA Accessory Kit (Catalog #: KA4915) which provides necessary re agents and enzymes for *in situ* reverse transcription, RNA digestion, mutaFISH™ hybridization, ligati on and amplication prior to mutaFISH™.
Self-Attestation	Abnova self-attests to comply with the U.S. Framework for Nucleic Acid Synthesis Screening
Video	

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