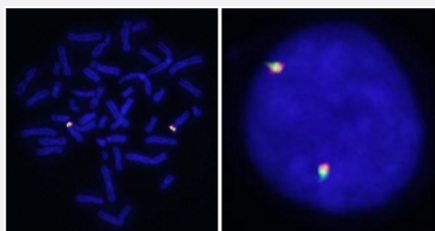


NFIB Split FISH Probe

Catalog # FS0073 Size 200 uL, 100 uL

Applications



Specification

Product Description Labeled FISH probes for identification of gene split using Fluorescent In Situ Hybridization Technique. ([Technology](#)).

Probe 1
Name: NFIB
Size: Approximately 500kb
Fluorophore: Texas Red
Location: 9p24.1

Probe 2
Name: NFIB
Size: Approximately 430kb
Fluorophore: FITC
Location: 9p24.1

Origin Human

Source Genomic DNA

Reactivity Human

Form Liquid

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)

Quality Control Testing

Representative images of normal human cell (lymphocyte) stain with the dual color FISH probe. The left image is chromosomes at metaphase, and the right image is an interphase nucleus.

Supplied Product

DAPI Counterstain (1500 ng/mL) 125 uL for each 100 uL FISH Probe

Probe Position**Storage Instruction**

Store at 4°C in the dark.

Applications

- Fluorescent In Situ Hybridization (Cell)

[Protocol Download](#)

Gene Info — NFIB

Entrez GeneID

[4781](#)

Gene Name

NFIB

Gene Alias

HMGIC/NFIB, NF1-RED, NFIB2, NFIB3

Gene Description

nuclear factor I/B

Omim ID

[600728](#)

Gene Ontology

[Hyperlink](#)

Other Designations

OTTHUMP00000022765|OTTHUMP00000044928

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)