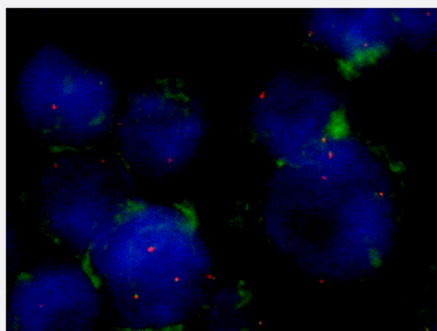


NCOA2 Split FISH Probe

Catalog # FS0013

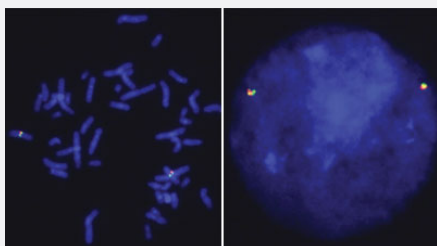
Size 200 uL, 100 uL

Applications



Fluorescent *In Situ* Hybridization (Formalin/PFA-fixed paraffin-embedded sections)

Human breast cancer (FFPE) stained with NCOA2 Split FISH Probe. Human breast cancer showed no NCOA2 gene split.



Hybridization position of the probes on the chromosome:

Hybridization position of the probes on the chromosome:

□

Specification

Product Description

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

Probe 1	Name: NCOA2(Texas Red) Size: Approximately 600kb Fluorophore: Texas Red Location: 8q13.3
Probe 2	Name: NCOA2(FITC) Size: Approximately 650kb Fluorophore: FITC Location: 8q13.3
Probe Gap	The gap between two probes is approximately 20 kb.
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
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](#)

- Fluorescent *In Situ* Hybridization (Formalin/PFA-fixed paraffin-embedded sections)

Human breast cancer (FFPE) stained with NCOA2 Split FISH Probe. Human breast cancer showed no NCOA2 gene split.

[Protocol Download](#)

Gene Info — NCOA2

Entrez GeneID	10499
Gene Name	NCOA2
Gene Alias	GRIP1, KAT13C, MGC138808, NCoA-2, TIF2, bHLHe75
Gene Description	nuclear receptor coactivator 2
Omim ID	601993
Gene Ontology	Hyperlink
Other Designations	glucocorticoid receptor-interacting protein-1

Disease

- [Asthma](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
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