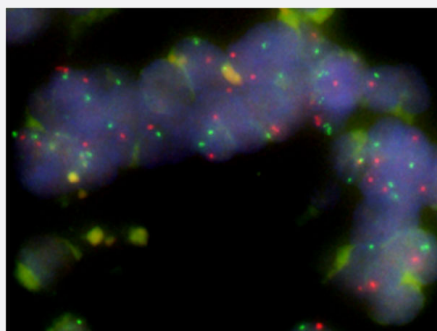


TRIB1/CEN8p FISH Probe

Catalog # FG0085

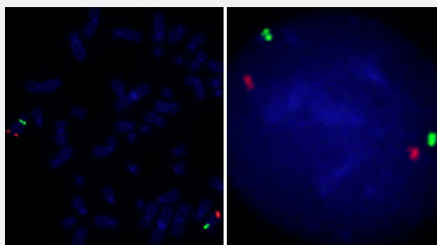
Size 200 uL, 100 uL

Applications



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

CML (FFPE) stained with TRIB1/CEN8p FISH Probe. CML showed no TRIB1 gene amplification.



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 amplification using Fluorescent In Situ Hybridization Technique. ([Technology](#)).

Probe 1	Name: TRIB1 Size: Approximately 260kb Fluorophore: Texas Red Location: 8qq24.13
Probe 2	Name: CEN8p Size: Approximately 520kb Fluorophore: FITC Location: 8p11.21
Probe Gap	The gap between two probes is approximately 85,800 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)

CML (FFPE) stained with TRIB1/CEN8p FISH Probe. CML showed no TRIB1 gene amplification.

[Protocol Download](#)

Gene Info — TRIB1

Entrez GeneID	10221
Gene Name	TRIB1
Gene Alias	C8FW, GIG2, SKIP1
Gene Description	tribbles homolog 1 (Drosophila)
Gene Ontology	Hyperlink
Other Designations	G-protein-coupled receptor induced protein phosphoprotein regulated by mitogenic pathways

Disease

- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Dyslipidemias](#)
- [Genetic Predisposition to Disease](#)
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