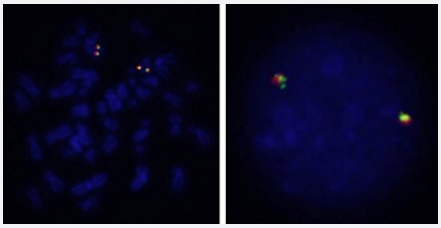
Sm Size

LMO7 Split FISH Probe

Catalog # FS0061 Size 200 uL, 100 uL

Applications



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:** LMO7 **Size:** Approximately 510kb **Fluorophore:** TexRed **Location:** 13q22.2
Probe 2	**Name:** LMO7 **Size:** Approximately 620kb **Fluorophore:** FITC **Location:** 13q22.2
Origin	Human

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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 l eft image is chromosomes at metaphase, and the right image is an interphase nucleus.
Supplied Products	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.
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

Gene Info — LMO7

Entrez GeneID	4008
Gene Name	LMO7
Gene Alias	FBX20, FBXO20, KIAA0858, LOMP
Gene Description	LIM domain 7
Omim ID	604362
Gene Ontology	Hyperlink

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Gene Summary	This gene encodes a protein containing a calponin homology (CH) domain, a PDZ domain, and a LIM domain, and may be involved in protein-protein interactions. Several alternatively spliced tran script variants encoding different isoforms have been found for this gene, however, the full-length n ature of some variants is not known. [provided by RefSeq
Other Designations	F-box only protein 20|F-box protein Fbx20|LIM domain only 7|OTTHUMP00000018512|OTTHUM P00000040819|zinc-finger domain-containing protein

Pathway

- Adherens junction

Disease

- Tobacco Use Disorder

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