EPS15 FISH Probe

Catalog # FA0037 Size 200 uL

Specification

Product Description	Made to order FISH probes for identification of gene amplification using Fluorescent In Situ Hybridization Technique. (Technology).
Origin	Human
Source	Genomic DNA
Reactivity	Human
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)
Supplied Products	DAPI Counterstain (1500 ng/mL) 250 uL
Storage Instruction	Store at 4°C in the dark.
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 — EPS15

Entrez GeneID	2060
Gene Name	EPS15
Gene Alias	AF-1P, AF1P, MLLT5

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Gene Description	epidermal growth factor receptor pathway substrate 15
Omim ID	600051
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein that is part of the EGFR pathway. The protein is present at clatherin-coated pits and is involved in receptor-mediated endocytosis of EGF. Notably, this gene is rearranged with the HRX/ALL/MLL gene in acute myelogeneous leukemias. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq
Other Designations	ALL1 fused gene from chromosome 1|OTTHUMP00000009896

Pathway

- Endocytosis

Disease

- Cleft Lip
- Cleft Palate
- Kidney Failure

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