

DAPK1 FISH Probe

Catalog # FA0233 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 Product	DAPI Counterstain (1500 ng/mL) 250 uL
Storage Instruction	Store at 4°C in the dark.

Applications

- Fluorescent In Situ Hybridization (Cell)

[Protocol Download](#)

Gene Info — DAPK1

Entrez GeneID	1612
Gene Name	DAPK1
Gene Alias	DAPK, DKFZp781I035
Gene Description	death-associated protein kinase 1

Omim ID [600831](#)

Gene Ontology [Hyperlink](#)

Gene Summary Death-associated protein kinase 1 is a positive mediator of gamma-interferon induced programmed cell death. DAPK1 encodes a structurally unique 160-kD calmodulin dependent serine-threonine kinase that carries 8 ankyrin repeats and 2 putative P-loop consensus sites. It is a tumor suppressor candidate. [provided by RefSeq]

Other Designations -

Pathway

- [Bladder cancer](#)
- [Pathways in cancer](#)

Disease

- [Alzheimer disease](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cognition](#)
- [Colorectal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Microsatellite Instability](#)
- [Narcolepsy](#)
- [Psychiatric Status Rating Scales](#)
- [Tobacco Use Disorder](#)