

WDR11 FISH Probe

Catalog # FA0264 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 — BRWD2

Entrez GeneID	55717
Gene Name	BRWD2
Gene Alias	DKFZp434L1715, DR11, FLJ42531, WDR11, WDR15
Gene Description	bromodomain and WD repeat domain containing 2

Omim ID [137800 606417](#)

Gene Ontology [Hyperlink](#)

Gene Summary

This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-aspartate (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene is located in the chromosome 10q25-26 region, which is frequently deleted in gliomas and tumors of other tissues, and is disrupted by the t(10;19) translocation rearrangement in glioblastoma cells. The gene location suggests that it is a candidate gene for the tumor suppressor locus. [provided by RefSeq]

Other Designations OTTHUMP00000020620|WD repeat domain 11|WD repeat domain 15|WD40 repeat domain 11 protein

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)