



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## MADH4(Texas Red)/CEN18q(FITC) FISH Probe

Catalog # : FA0590

Size : [ 200 uL ]

[List All](#)

### Specification

<b>Product Description:</b>	Made to order FISH probes for identification of gene amplification using Fluorescent In Situ Hybridization Technique. ( <a href="#">Technology</a> )
<b>Supplied Product:</b>	DAPI Counterstain (1500 ng/mL ) 250 uL
<b>Storage Instruction:</b>	Store at 4°C in the dark.
<b>Origin:</b>	Human
<b>Source:</b>	Genomic DNA
<b>Notice:</b>	We <b>strongly recommend</b> the customer to use FFPE FISH PreTreatment Kit 1 (Catalog #: <a href="#">KA2375</a> or <a href="#">KA2691</a> ) for the pretreatment of Formalin-Fixed Paraffin-Embedded (FFPE) tissue sections.
<b>Regulation Status:</b>	For research use only (RUO)

### Application Image

Fluorescent In Situ Hybridization (Cell)

### Applications

Fluorescent In Situ Hybridization (Cell)

 [Protocol Download](#)

### Gene Information

**Entrez GeneID:** [4089](#)

**Gene Name:** SMAD4

**Gene Alias:** DPC4,JIP,MADH4

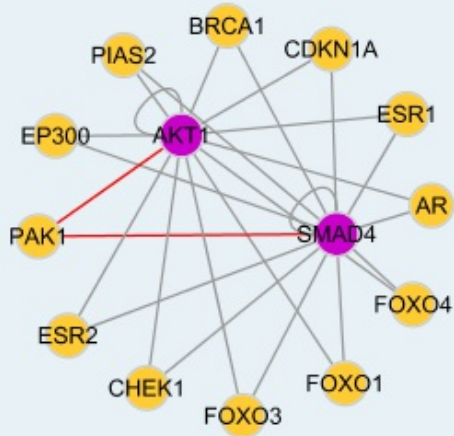
**Gene Description:** SMAD family member 4

**Omim ID:** [174900](#), [175050](#), [600993](#)

**Gene Ontology:** [Hyperlink](#)

**Other Designations:** MAD, mothers against decapentaplegic homolog 4,OTTHUMP00000163548,SMAD, mothers against DPP homolog 4,deleted in pancreatic carcinoma locus 4,mothers against decapentaplegic homolog 4,mothers against decapentaplegic, Drosophila, homolog of, 4

### Interactome



### Gene Pathway

[Adherens junction](#) [Cell cycle](#) [Chronic myeloid leukemia](#) [Colorectal cancer](#)  
[Pancreatic cancer](#) [Pathways in cancer](#) [TGF-beta signaling pathway](#) [Wnt signaling pathway](#)

### Related Disease

[Adenocarcinoma](#) [Adenomatous Polyposis Coli](#) [Carcinoma, Adenosquamous](#)  
[Carcinoma, Pancreatic Ductal](#) [Carcinoma, Squamous Cell](#) [Cardiovascular Diseases](#)  
[Chromosome Deletion](#) [Cleft Lip](#) [Cleft Palate](#) [Colon cancer](#) [Colonic Neoplasms](#)  
[Colorectal Neoplasms](#) [Diabetes Mellitus, Type 1](#) [Diabetes Mellitus, Type 2](#)  
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