



# 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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## Datasheet

### SOX9 monoclonal antibody (MF02), clone 3C10 (FITC)

dysplasia, frequently with sex reversal. [provided by  
RefSeq]

**Catalog Number:** H00006662-MF02

**Regulation Status:** For research use only (RUO)

**Product Description:** FITC conjugated mouse  
monoclonal antibody raised against a partial  
recombinant SOX9.

**Clone Name:** 3C10

**Immunogen:** SOX9 (NP\_000337, 400 a.a. ~ 509 a.a)  
partial recombinant protein with GST tag. MW of the  
GST tag alone is 26 KDa.

**Sequence:**

EQLSPSHYSEQQQHSPQQIAYSPFNLPHYSPSYPPITR  
SQDYDTHQNSSSYSHAAGQGGLYSTFTYMNPAQ  
RPMYTPIADTSGVPSIPQTHSPQHWEQPVYQLTRP

**Host:** Mouse

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product  
page for detailed protocols

**Conjugation:** FITC

**Isotype:** IgG2a Kappa

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to  
avoid repeated freezing and thawing.

**Entrez GeneID:** 6662

**Gene Symbol:** SOX9

**Gene Alias:** CMD1, CMPD1, SRA1

**Gene Summary:** The protein encoded by this gene  
recognizes the sequence CCTTGAG along with other  
members of the HMG-box class DNA-binding proteins. It  
acts during chondrocyte differentiation and, with  
steroidogenic factor 1, regulates transcription of the anti-  
Muellerian hormone (AMH) gene. Deficiencies lead to  
the skeletal malformation syndrome campomelic