



# 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 (MP02J), clone 3C10 (PE)

**Catalog Number:** H00006662-MP02J

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

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

This product is belong to Cell Culture Grade Antibody (CX Grade).

**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:**

EQLSPSHYSEQQHQHSPQQIAYSPFNLPHYSPSYPPITR  
SQYDYTDHQNSSSYSHAAGQGTGLYSTFTYMNPAQ  
RPMYTPIADTSGVPSIPQTHSPQHWEQPVYTQLTRP

**Host:** Mouse

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

**Conjugation:** PE

**Preparation Method:** Cell Culture Production

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