



SZABO SCANDIC

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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

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SOX9 polyclonal antibody (A01)

Catalog # : H00006662-A01

規格 : [50 uL]

List All

Specification

Product Description: Mouse polyclonal antibody raised against a partial recombinant SOX9.

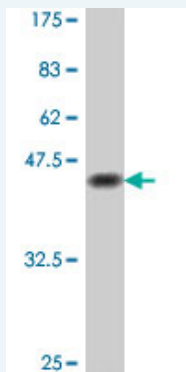
Immunogen: SOX9 (NP_000337, 400 a.a. ~ 509 a.a) partial recombinant protein with GST tag.

Sequence: EQLSPSHYSEQQHQSPQQIAYSPFNLPHYSPSYPPITRSQYDYTDHQNS
SSYYSHAAGQGTGLYSTFTYMNPAQRPMYTPADTSGVPSIPQTHSPQH
WEQPVYTQLTRP

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (38.21 KDa) .

Storage Buffer: 50 % glycerol

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

MSDS: [Download](#)

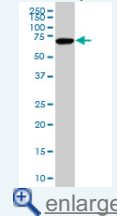
Datasheet: [Download](#)

Applications

Western Blot (Cell lysate)

Application Image

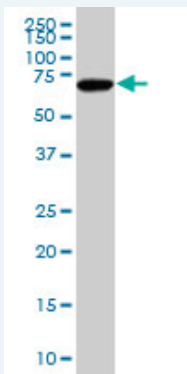
Western Blot (Cell lysate)




[enlarge](#)

Western Blot (Recombinant protein)


ELISA



SOX9 polyclonal antibody (A01), Lot # 051017JC01 Western Blot analysis of SOX9 expression in HeLa S3 NE (Cat # L013V3).

 [Protocol Download](#)

Western Blot (Recombinant protein)

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [6662](#)

GeneBank [NM_000346](#)

Accession#:

Protein [NP_000337](#)

Accession#:

Gene Name: SOX9

Gene Alias: CMD1,CMPD1,SRA1

Gene SRY (sex determining region Y)-box 9

Description:

Omim ID: [114290](#), [608160](#)

Gene Ontology: [Hyperlink](#)

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

Other Designations: SRY (sex determining region Y)-box 9 (campomelic dysplasia, autosomal sex-reversal),SRY (sex-determining region Y)-box 9 (campomelic dysplasia, autosomal sex-reversal),SRY (sex-determining region Y)-box 9 protein,campomelic dysplasia, autosomal sex-revers

Related Disease

[Cleft Lip](#) [Cleft Palate](#) [Genetic Predisposition to Disease](#) [Hypospadias](#) [Ovarian Neoplasms](#)
[Sex determination](#)