



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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)

SOX2 purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00006657-D01P

規格 : [100 ug]

[List All](#)

Specification

Product Description: Rabbit polyclonal antibody raised against a full-length human SOX2 protein.

Immunogen: SOX2 (NP_003097.1, 1 a.a. ~ 317 a.a) full-length human protein.

Sequence:
 MYNMMETELKPPGPQQTSGGGGGNSTAAAAGGNQKNSPDRVKRPMN
 AFMWSRGQRRKMAQENPKMHNSEISKRLGAEWKLLSETEKRPFIDEAK
 RLRALHMKEHPDYKYRPRRKTTLMKKDKYTLPGLLAPGGNSMASGV
 GVGAGLGAGVNQRMDSYAHMNGWSNGSYSMMQDQLGYPQHPGLNAH
 GAAQMMPMHRYDVSALQYNSMTSSQTYMNGSPTYSMSYSQQGTPGM
 ALGSMGSVVKSEASSPPVVTSSSHSRAPCQAGDLRDMISMYLPGA EVP
 EPAAPSR LHMSQHYQSGPVPGTAINGTLPLSHM

Host: Rabbit

Reactivity: Human, Mouse

Quality Control Testing: Antibody reactive against mammalian tissue lysate.

Storage Buffer: In 1x PBS, pH 7.4

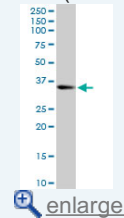
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

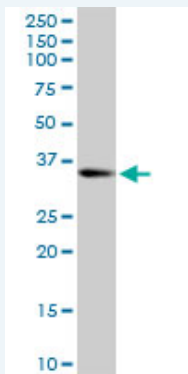
Application Image

Western Blot (Tissue lysate)



Applications

Western Blot (Tissue lysate)



SOX2 MaxPab rabbit polyclonal antibody. Western Blot analysis of SOX2 expression in mouse brain.

[Protocol Download](#)

Gene Information

Entrez GeneID: [6657](#)

GeneBank [NM_003106.2](#)

Accession#:

Protein [NP_003097.1](#)

Accession#:

Gene Name: SOX2

Gene Alias: ANOP3,MCOPS3,MGC2413

Gene SRY (sex determining region Y)-box 2

Description:

Omim ID: [184429](#), [206900](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This intronless gene encodes a member of the SRY-related HMG-box (SOX) family of transcription factors involved in the regulation of embryonic development and in the determination of cell fate. The product of this gene is required for stem-cell maintenance in the central nervous system, and also regulates gene expression in the stomach. Mutations in this gene have been associated with optic nerve hypoplasia and with syndromic microphthalmia, a severe form of structural eye malformation. This gene lies within an intron of another gene called SOX2 overlapping transcript (SOX2OT). [provided by RefSeq]

Other SRY-related HMG-box gene 2,sex-determining region Y-box

Designations: 2,transcription factor SOX2

Related Disease

[Anophthalmos](#) [Coloboma](#) [Diabetes Mellitus, Type 1](#) [Diabetic Nephropathies](#)
[Genetic Predisposition to Disease](#) [Kidney Failure, Chronic](#) [Microphthalmos](#) [Myopia](#)

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.