



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

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SOX3 monoclonal antibody (M04), clone 1F2

Catalog # : H00006658-M04

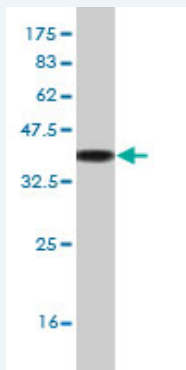
規格 : [100 ug]

List All

Specification

Product Description:	Mouse monoclonal antibody raised against a partial recombinant SOX3.
Immunogen:	SOX3 (NP_005625, 375 a.a. ~ 446 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	KSEPSSPPPAIASHSQRACLGDRLRDMISMYLPPGGDAADAASPLPGGRL HGVHQHYQGAGTAVNGTVPLTH*
Host:	Mouse
Reactivity:	Human
Isotype:	IgG2a Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (33.92 KDa) .

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](#)

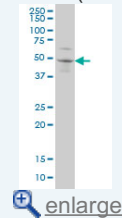
Datasheet: [Download](#)

Applications

Western Blot (Cell lysate)

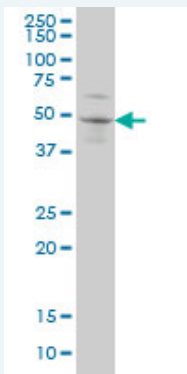
Application Image

Western Blot (Cell lysate)



Western Blot (Recombinant protein)

ELISA



SOX3 monoclonal antibody (M04), clone 1F2 Western Blot analysis of SOX3 expression in A-431 (Cat # L015V1).

 [Protocol Download](#)

Western Blot (Recombinant protein)

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [6658](#)

GeneBank [NM_005634](#)

Accession#:

Protein [NP_005625](#)

Accession#:

Gene Name: SOX3

Gene Alias: GHDX,MRGH,PHP,PHPX,SOXB

Gene SRY (sex determining region Y)-box 3

Description:

Omim ID: [300123](#), [313430](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. Mutations in this gene have been associated with X-linked mental retardation with growth hormone deficiency. [provided by RefSeq]

Other OTTHUMP00000024166,transcription factor SOX-3

Designations:

Related Disease

[Alzheimer Disease](#) [Alzheimer disease](#) [Cardiovascular Diseases](#) [Diabetes Complications](#)
[Hypopituitarism](#) [Infertility, Male](#) [Metabolic Syndrome X](#) [Neoplasms](#) [Oligospermia](#)
[Osteoporosis](#)