



# 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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## FOX11 MaxPab mouse polyclonal antibody (B02) MaxPab®

Catalog # : H00002299-B02

規格 : [ 50 uL ]

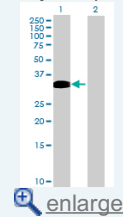
[List All](#)

### Specification

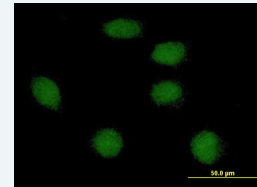
<b>Product Description:</b>	Mouse polyclonal antibody raised against a full-length human FOX11 protein.
<b>Immunogen:</b>	FOX11 (NP_658982.1, 1 a.a. ~ 283 a.a) full-length human protein.
<b>Sequence:</b>	MSSF <del>D</del> L <del>P</del> A <del>P</del> S <del>P</del> P <del>R</del> C <del>S</del> P <del>Q</del> F <del>P</del> S <del>I</del> G <del>Q</del> E <del>P</del> P <del>E</del> M <del>N</del> L <del>Y</del> E <del>N</del> F <del>F</del> H <del>P</del> Q <del>G</del> V <del>P</del> S <del>P</del> Q <del>R</del> P <del>S</del> F E <del>G</del> G <del>E</del> Y <del>G</del> A <del>T</del> P <del>N</del> P <del>Y</del> L <del>W</del> F <del>N</del> G <del>P</del> T <del>M</del> T <del>P</del> P <del>P</del> Y <del>L</del> P <del>G</del> P <del>N</del> A <del>S</del> P <del>F</del> L <del>P</del> Q <del>A</del> Y <del>G</del> V <del>Q</del> R <del>P</del> L <del>L</del> P S <del>V</del> S <del>G</del> L <del>G</del> G <del>S</del> D <del>L</del> G <del>W</del> L <del>P</del> I <del>P</del> S <del>Q</del> E <del>E</del> L <del>M</del> K <del>L</del> V <del>R</del> P <del>P</del> Y <del>S</del> Y <del>S</del> A <del>I</del> A <del>M</del> A <del>I</del> H <del>G</del> A <del>P</del> D <del>K</del> R <del>L</del> T <del>L</del> S Q <del>I</del> Y <del>Q</del> Y <del>V</del> A <del>D</del> N <del>F</del> P <del>F</del> Y <del>N</del> K <del>S</del> K <del>A</del> G <del>W</del> Q <del>N</del> S <del>I</del> R <del>H</del> N <del>L</del> S <del>L</del> N <del>D</del> C <del>F</del> K <del>K</del> V <del>P</del> R <del>E</del> D <del>D</del> P <del>A</del> Y <del>V</del> S <del>G</del> G <del>S</del> P <del>T</del> S <del>H</del> P <del>L</del> V <del>T</del> P <del>G</del> L <del>S</del> P <del>E</del> P <del>S</del> D <del>K</del> T <del>G</del> Q <del>N</del> S <del>L</del> T <del>F</del> N <del>S</del> F <del>S</del> P <del>L</del> T <del>N</del> L <del>S</del> N <del>H</del> S <del>G</del> G <del>G</del> D <del>W</del> A <del>N</del> P <del>M</del> P <del>T</del> N <del>M</del> L <del>S</del> Y <del>G</del> G <del>S</del> V <del>L</del> S <del>Q</del> F <del>S</del> P <del>H</del> F <del>Y</del> N <del>S</del> V <del>N</del> T <del>S</del> G <del>V</del> L <del>Y</del> P <del>R</del> E <del>G</del> T <del>E</del> V
<b>Host:</b>	Mouse
<b>Reactivity:</b>	Human
<b>Quality Control Testing:</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer:</b>	No additive
<b>Storage Instruction:</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Note:</b>	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.
<b>MSDS:</b>	 <a href="#">Download</a>
<b>Datasheet:</b>	 <a href="#">Download</a>

### Application Image

Western Blot (Transfected lysate)

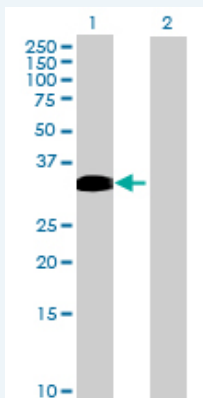


Immunofluorescence



### Applications

#### Western Blot (Transfected lysate)

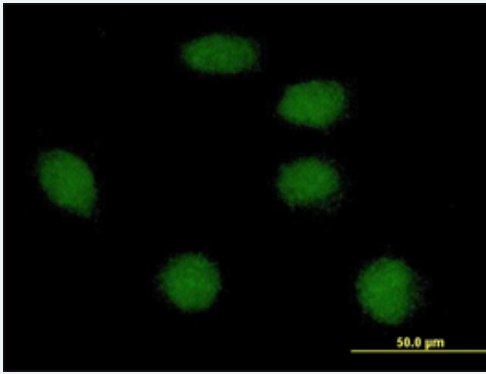



Western Blot analysis of FOX11 expression in transfected 293T cell line (H00002299-T02) by FOX11 MaxPab polyclonal antibody.

Lane 1: FOX11 transfected lysate(31.13 KDa).

Lane 2: Non-transfected lysate.

## Immunofluorescence



 enlarge this image

Immunofluorescence of purified MaxPab antibody to FOX1 on HeLa cell. [antibody concentration 10 ug/ml]

## Gene Information

**Entrez GeneID:** [2299](#)

**GeneBank  
Accession#:** [NM\\_144769.1](#)

**Protein  
Accession#:** [NP\\_658982.1](#)

**Gene Name:** FOX1

**Gene Alias:** FKH10,FKHL10,FREAC6,HFH3,MGC34197

**Gene  
Description:** forkhead box l1

**Omim ID:** [600791](#), [601093](#)

**Gene Ontology:** [Hyperlink](#)

**Gene Summary:** This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined; however, it is possible that this gene plays an important role in the development of the cochlea and vestibulum, as well as embryogenesis. Mutations in this gene may be associated with the common cavity phenotype. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

**Other  
Designations:** HNF-3/fork-head homolog-3,forkhead-like 10,forkhead-related activator 6,hepatocyte nuclear factor 3 forkhead homolog 3

## Related Disease

[Hearing Loss, Unilateral Lymphedema](#)