

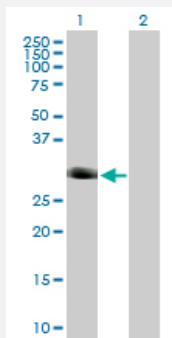
MaxPab®

# FOXI1 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00002299-B02P

Size 50 ug

## Applications

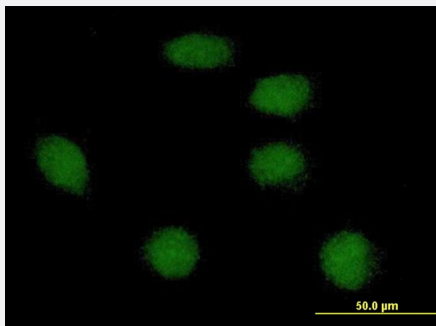


### Western Blot (Transfected lysate)

Western Blot analysis of FOXI1 expression in transfected 293T cell line ([H00002299-T02](#)) by FOXI1 MaxPab polyclonal antibody.

Lane 1: FOXI1 transfected lysate(31.13 KDa).

Lane 2: Non-transfected lysate.



### Immunofluorescence

Immunofluorescence of purified MaxPab antibody to FOXI1 on HeLa cell. [antibody concentration 10 ug/ml]

## Specification

### Product Description

Mouse polyclonal antibody raised against a full-length human FOXI1 protein.

### Immunogen

FOXI1 (NP\_658982.1, 1 a.a. ~ 283 a.a) full-length human protein.

### Sequence

MSSFDLPA SPSPRCSPQFPSIGQEPPPEMNLYYENFFHPQGVPS PQRP SFEGGGEYGATPNPYL  
WFNGPTMT PPPYLPGPNASPFLPQAYGVQRLLPSV SGLGGSDLGWLP IPSQEELMKLVRPPYS  
YSALIAMA IHGAPDKRLT LSQIYQYVADNFPFYNKSKAGWQNSIRHNL SLNDCFKKVPRDEDDPAY  
VSGGSPTSHPLVTPGLSPEPSDKTGQNSLTFNSFSPLTNLSNHSGGGDWANPMP TNMLS YGGS  
VLSQFSPHFYNSVNTSGVLYPREGTEV

### Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (63); Rat (91)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to FOXI1 on HeLa cell. [antibody concentration 10 ug/ml]

## Gene Info — FOXI1

Entrez GeneID	<a href="#">2299</a>
GeneBank Accession#	<a href="#">NM_144769.1</a>
Protein Accession#	<a href="#">NP_658982.1</a>
Gene Name	FOXI1
Gene Alias	FKH10, FKHL10, FREAC6, HFH3, MGC34197
Gene Description	forkhead box I1
Omim ID	<a href="#">600791</a> <a href="#">601093</a>
Gene Ontology	<a href="#">Hyperlink</a>

**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

**Disease**

- [Hearing Loss](#)
- [Lymphedema](#)