

FOXI1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55090**Specification**

FOXI1 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q12951
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40973

FOXI1 Polyclonal Antibody - Additional Information**Gene ID** 2299**Other Names**

Forkhead box protein I1, Forkhead-related protein FKHL10, Forkhead-related transcription factor 6, FREAC-6, Hepatocyte nuclear factor 3 forkhead homolog 3, HFH-3, HNF-3/fork-head homolog 3, FOXI1, FKHL10, FREAC6

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

FOXI1 Polyclonal Antibody - Protein Information**Name** FOXI1**Synonyms** FKHL10, FREAC6**Function**

Transcriptional activator required for the development of normal hearing, sense of balance and kidney function. Required for the expression of SLC26A4/PDS, JAG1 and COCH in a subset of epithelial cells and the development of the endolymphatic system in the inner ear. Also required for the expression of SLC4A1/AE1, SLC4A9/AE4, ATP6V1B1 and the differentiation of intercalated cells in the epithelium of distal renal tubules (By similarity).

Cellular Location

Nucleus.

Tissue Location

Expressed in kidney.

FOXI1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FOXI1 Polyclonal Antibody - Images