

## FOXJ2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56162

#### Specification

# FOXJ2 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW WB, IHC-P, IHC-F, IF, ICC <u>O9P0K8</u> Rat, Dog, Bovine Rabbit Polyclonal 62395

### FOXJ2 Polyclonal Antibody - Additional Information

Gene ID 55810

**Other Names** Forkhead box protein J2, Fork head homologous X, FOXJ2, FHX

Dilution <span class ="dilution\_WB">WB~~1:1000</span><br \><span class ="dilution\_IHC-P">IHC-P~~N/A</span><br \><span class ="dilution\_IHC-F">IHC-F~~N/A</span><br \><span class ="dilution\_IF">IF~~1:50~200</span><br \><span class ="dilution\_ICC">ICC~~N/A</span>

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.

# FOXJ2 Polyclonal Antibody - Protein Information

Name FOXJ2

Synonyms FHX

Function

[Isoform FOXJ2.L]: Transcriptional activator. Able to bind to two different type of DNA binding sites. More effective than isoform FOXJ2.S in transcriptional activation (PubMed:<a href="http://www.uniprot.org/citations/10777590" target="\_blank">10777590</a>, PubMed:<a href="http://www.uniprot.org/citations/10966786" target="\_blank">10777590</a>, PubMed:<a href="http://www.uniprot.org/citations/10966786" target="\_blank">10966786</a>). Plays an important role in spermatogenesis, especially in spermatocyte meiosis (By similarity).

Cellular Location Nucleus.



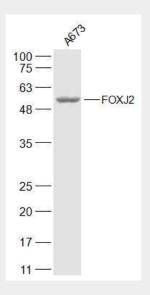
Tissue Location Widely expressed.

## **FOXJ2 Polyclonal Antibody - Protocols**

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

#### FOXJ2 Polyclonal Antibody - Images



Sample: A673(Human) Cell Lysate at 30 ug Primary: Anti-FOXJ2 (bs-16166R) at 1/50000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 62 kD Observed band size: 57 kD