

FOXJ2 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP16715a**Specification**

FOXJ2 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q9P0K8](#)

FOXJ2 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 55810

Other Names

Forkhead box protein J2, Fork head homologous X, FOXJ2, FHX

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

FOXJ2 Antibody (N-term) Blocking Peptide - 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:10777590, PubMed:10966786). Plays an important role in spermatogenesis, especially in spermatocyte meiosis (By similarity).

Cellular Location

Nucleus.

Tissue Location

Widely expressed.

FOXJ2 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

FOXJ2 Antibody (N-term) Blocking Peptide - Images

FOXJ2 Antibody (N-term) Blocking Peptide - Background

FOXJ2 is a transcriptional activator. Able to bind to two different type of DNA binding sites. Isoform FOXJ2.L behaves as a more potent transactivator than FOXJ2.S.

FOXJ2 Antibody (N-term) Blocking Peptide - References

Han, S., et al. Hum. Immunol. 71(7):727-730(2010)Rajaraman, P., et al. Cancer Epidemiol. Biomarkers Prev. 19(5):1356-1361(2010)Davila, S., et al. Genes Immun. 11(3):232-238(2010)Rajaraman, P., et al. Cancer Epidemiol. Biomarkers Prev. 18(5):1651-1658(2009)Ferrell, R.E., et al. Lymphat Res Biol 6(2):69-76(2008)