

FOXJ3 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP13354a**Specification**

FOXJ3 Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [Q9UPW0](#)**FOXJ3 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 22887**Other Names**

Forkhead box protein J3, FOXJ3, KIAA1041

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13354a was selected from the N-term region of FOXJ3. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

FOXJ3 Antibody (N-term) Blocking peptide - Protein Information**Name** FOXJ3**Synonyms** KIAA1041**Function**

Transcriptional activator of MEF2C involved in the regulation of adult muscle fiber type identity and skeletal muscle regeneration (By similarity). Plays an important role in spermatogenesis (By similarity). Required for the survival of spermatogonia and participates in spermatocyte meiosis (By similarity).

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00089}.

FOXJ3 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

FOXJ3 Antibody (N-term) Blocking peptide - Images

FOXJ3 Antibody (N-term) Blocking peptide - Background

The specific function of this protein remains unknown.

FOXJ3 Antibody (N-term) Blocking peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) ; Nakayama, M., et al. Genome Res. 12(11):1773-1784(2002)