

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



FoxR1 (E264) Peptide

Cat No.: BS3299P

Background

The forkhead-box (FOX) genes comprise a superfamily of at least 43 members that express proteins which are involved in transcriptional regulation and may be associated with the pathogenesis of various cancers. FOX family members are monomeric, helix-turn-helix proteins with a core DNA-binding domain of approximately 110 amino acids. FOX transcription factors play roles in determining cell fate during early development. FOXR1 (forkhead box protein R1), also known as FOXN5 (forkhead box protein N5) or DLNB13, is a 292 amino acid nuclear protein that belongs to the FOX family and contains one forkhead DNA-binding domain. Through chromosomal aberrations such as retroviral integration, gene amplification or translocation, FOXR1 may be involved the development of certain invasive carcinomas.

Swiss-Prot

Q6PIV2

Applications

Blocking

Specificity

This peptide can be used with studies using BS3299 FoxR1 (E264) pAb.

Purification & Purity

Synthetic peptide FoxR1 (E264). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.