

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



TAF II p68 (N380) Peptide

Cat No.: BS2499P

Background

TAF II p68, also known as TAF15, RBP56 or TAF2N, is a member of the RNA polymerase II multiprotein complex and is present in certain TFIID subcomplexes. Expressed throughout the body, TAF II p68 is a single stranded RNA binding protein that shares homology with TLS (translocated in liposarcoma) and EWS (Ewing's sarcoma), both of which are proto-oncogenes. Fusion of TAF II p68 with certain transcription factors transforms it into an oncoprotein with oncogenic potential at the N-terminus. When, for example, TAF II p68 is fused with TEC (translocated in extraskeletal chondrosarcoma), the fusion pair acts as an oncoprotein in which TAF II p68 is the transactivation domain. Defects in the gene encoding TAF II p68 are associated with extraskeletal myxoid chondrosarcoma, a malignant soft tumor.

Swiss-Prot

Q92804

Applications

Blocking

Specificity

This peptide can be used with studies using BS2499 TAF II p68 (N380) pAb.

Purification & Purity

Synthetic peptide TAF II p68 (N380). (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.