PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

SIN3B Peptide

Cat No.: BS5930P

Background

Acts as a transcriptional repressor. Interacts with MXI1 to repress MYC responsive genes and antagonize MYC oncogenic activities. Interacts with MAD-MAX heterodimers by binding to MAD. The heterodimer then represses transcription by tethering SIN3B to DNA. Also forms a complex with FOXK1 which represses transcription.

Swiss-Prot

O75182

Applications

Blocking

Specificity

This peptide can be used with studies using BS5930 SIN3B pAb.

Purification & Purity

Synthetic peptide SIN3B. (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Research Use

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