

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



JNK2 (F280) Peptide

Cat No.: BS2474P

Background

c-Jun amino terminal kinases (JNKs) are MAP kinase family members that differ from other MAP kinases in that they are phosphorylated at the Thr-Pro-Tyr phosphorylation motif instead of the characteristic MAP kinase Thr-Glu-Tyr motif. JNK2 (p54a, SAPK1a), along with JNK1 and JNK3, is thought to play an important role in nuclear signal transduction through its environmental stress activation and subsequent phosphorylation of the nuclear transcription factor p53.

Swiss-Prot

P45984

Applications

Blocking

Specificity

This peptide can be used with studies using BS2474 JNK2 (F280) pAb.

Purification & Purity

Synthetic peptide JNK2 (F280). (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.