

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



MEK-7 (I264) Peptide

Cat No.: BS3747P

Background

Mitogen Activated Protein Kinase Kinase 7 (MEK 7 or MKK 7) is a 38 kDa member of a tyrosine/threonine protein kinase family that activates the c Jun NH2-terminal kinases (JNK), which is part of the inflammation/stress signaling pathway. Phosphorylation of MEK 7 by MEKK 1 on serine 271 and threonine 275 in the catalytic domain activates the protein and enables MEK 7 to phosphorylate JNK.

Swiss-Prot

O14733

Applications

Blocking

Specificity

This peptide can be used with studies using BS3747 MEK-7 (I264) pAb.

Purification & Purity

Synthetic peptide MEK-7 (I264). (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.