

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Shb (V240) Peptide

Cat No.: BS3215P

Background

SHB is an adapter protein which regulates several signal transduction cascades by linking activated receptors to downstream signaling components. It may play a role in angiogenesis by regulating FGFR1, VEGFR2 and PDGFR signaling. It may also play a role in T cell antigen receptor/TCR signaling, interleukin 2 signaling, apoptosis and neuronal cells differentiation by mediating basic FGF and NGF-induced signaling cascades, and may also regulate IRS1 and IRS2 signaling in insulin producing cells.

Swiss-Prot

Q15464

Applications

Blocking

Specificity

This peptide can be used with studies using BS3215 Shb (V240) pAb.

Purification & Purity

Synthetic peptide Shb (V240). (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.