

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Rock-1 (N311) Peptide

Cat No.: BS3537P

Background

Rho proteins function as molecular switches that are able to turn cytokinesis on and off. Although little is known about signaling downstream of Rho, a host of putative Rho effector proteins have been described, including rhotekin, citron and the serine/threonine kinase, protein kinase N. Two additional Rho-activated serine/threonine kinases have been described, designated Rock-1 and Rock-2 (also referred to as Roka) for Rho-associated coil-containing protein kinase. Rock-1 and Rock-2 share a structural similarity with myotonic dystrophy kinase.

Swiss-Prot

Q13464

Applications

Blocking

Specificity

This peptide can be used with studies using BS3537 Rock-1 (N311) pAb.

Purification & Purity

Synthetic peptide Rock-1 (N311). (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.