PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

GAS1 (R274) Peptide

Cat No.: BS3873P

Background

Growth arrest specific proteins, including Gas1 and Gas6, are activated in quiescent cells. Gas 1-induced growth arrest is mediated by p53, and Gas1 appears to be able to suppress tumor cell growth. Gas6, a ligand for the tyrosine kinase receptor Axl, was initially identified as a member of the vitamin K-dependent protein family and exhibits a high degree of amino acid sequence homology to protein S, a negative co regulator in the coagulation pathway.

Swiss-Prot

P54826

Applications

Blocking

Specificity

This peptide can be used with studies using BS3873 GAS1 (R274) pAb.

Purification & Purity

Synthetic peptide GAS1 (R274). (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.