

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



SARNP Peptide

Cat No.: BS5663P

Background

SARNP (SAP domain-containing ribonucleoprotein), also known as CIP29 (Cytokine-induced protein of 29 kDa) and HCC1 (Nuclear protein Hcc-1), is a 210 amino acid nuclear protein whose expression is upregulated by erythropoietin. Induction of SARNP expression is associated with cell cycle progression and apoptosis. This transcription factor binds both single stranded (ss) and double stranded (ds) DNA, though it has higher affinity for ssDNA. SARNP is expressed at low levels in pancreas, spleen, testis, liver, kidney, heart and thymus, and is found to be expressed at higher levels in pancreatic adenocarcinoma and hepatocellular carcinoma.

Swiss-Prot

P82979

Applications

Blocking

Specificity

This peptide can be used with studies using BS5663 SARNP pAb.

Purification & Purity

Synthetic peptide SARNP. (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.