

SARNP polyclonal antibody

Catalog: BS5663

Host: Rabbit

Reactivity: Human, Mouse, Rat

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.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

Molecular Weight:

~ 29 kDa

Swiss-Prot:

P82979

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

ICC: 1:50~1:200

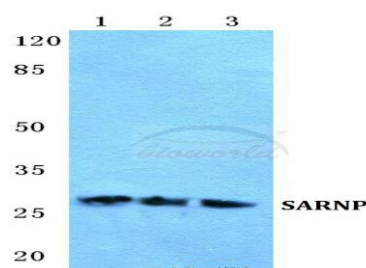
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

SARNP polyclonal antibody detects endogenous levels of SARNP protein.

DATA:



Western blot (WB) analysis of SARNP polyclonal antibody at 1:500 dilution

Lane1: Jurkat cell lysate

Lane2: Mouse heart tissue lysate

Lane3: Rat liver tissue lysate

Note:

For research use only, not for use in diagnostic procedure.

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