

# **Product datasheet for TA381253S**

#### **OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

### **CIP29 (SARNP) Rabbit Polyclonal Antibody**

#### **Product data:**

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, IHC, WB

Recommended Dilution: WB.1:500 - 1:2000

IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 24kDa

**Gene Name:** SAP domain containing ribonucleoprotein

Database Link: Entrez Gene 84324 Human

P82979

**Background:** This gene encodes a protein that is upregulated in response to various cytokines. The

encoded protein may play a role in cell cycle progression. A translocation between this gene and the myeloid/lymphoid leukemia gene, resulting in expression of a chimeric protein, has been associated with acute myelomonocytic leukemia. Pseudogenes exist on chromosomes 7

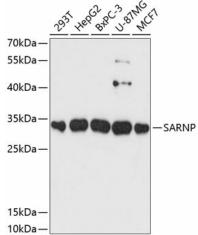
and 8. Alternatively spliced transcript variants have been described.

Synonyms: CIP29; Hcc-1; HCC1; HSPC316; MGC14726; THO1





## **Product images:**

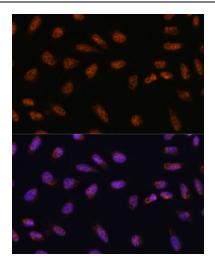


Western blot analysis of various lysates using SARNP Rabbit pAb ([TA381253]) at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 90s.

Immunohistochemistry analysis of paraffinembedded Human colon using SARNP Rabbit pAb ([TA381253]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.





Immunofluorescence analysis of U-2 OS cells using SARNP Rabbit pAb ([TA381253]) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.