

Datasheet for ABIN2856409

anti-SARNP antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SARNP
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SARNP antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human CIP29. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit polyclonal antibody to CIP29 CIP29 antibody [N1C3]
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	SARNP
Alternative Name:	SAP domain containing ribonucleoprotein (SARNP Products)

Target Details

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.

Cellular Localization: Nucleus

Molecular Weight: 24 kDa

Gene ID: 84324

UniProt: [P82979](#)

Application Details

Application Notes: WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: 293T , A431 , H1299

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.33 mg/mL

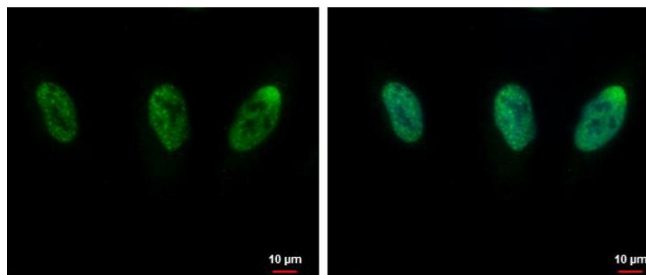
Buffer: 0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

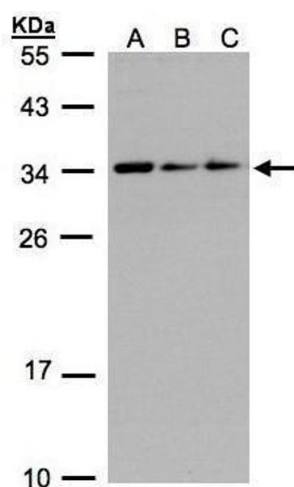
Storage: 4 °C, -20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



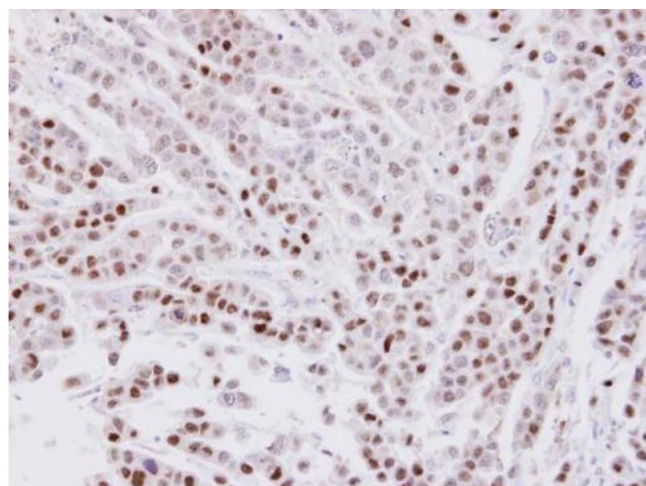
Immunofluorescence

Image 1. ICC/IF Image CIP29 antibody [N1C3] detects CIP29 protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: CIP29 protein stained by CIP29 antibody [N1C3] , diluted at 1:1000. Blue: Hoechst 33342 staining.



Western Blotting

Image 2. WB Image Sample(30 ug whole cell lysate) A:293T B:A431, C:H1299 12% SDS PAGE antibody diluted at 1:1000



Immunohistochemistry

Image 3. IHC-P Image Immunohistochemical analysis of paraffin-embedded MDAMB-468 xenograft, using CIP29, antibody at 1:100 dilution.