

Datasheet for ABIN931162 **anti-SNAPC1 antibody**

2 Images



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Overview

Quantity:	100 µg
Target:	SNAPC1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SNAPC1 antibody is un-conjugated
Application:	Dot Blot (DB), Immunocytochemistry (ICC)

Product Details

Immunogen:	SNAPC1 antibody was raised in mouse using recombinant Human Small Nuclear Rna Activating Complex, Polypeptide 1, 43 Kda
Clone:	3025C1a
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	SNAPC1
Alternative Name:	SNAPC1 (SNAPC1 Products)

Target Details

Background: Part of the SNAPc complex required for the transcription of both RNA polymerase II and III small-nuclear RNA genes. Binds to the proximal sequence element (PSE), a non-TATA-box basal promoter element common to these 2 types of genes. Recruits TBP and BRF2 to the U6 snRNA TATA box. Synonyms: Monoclonal SNAPC1 antibody, Anti-SNAPC1 antibody, snRNA-activating protein complex subunit 1 antibody, SNAP43 antibody, PTFgamma antibody.

Application Details

Application Notes: ICC: 2-100 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: SNAPC1 antibody in PBS (3.0 mM KCl, 1.5 mM KH₂ PO₄, 140 mM NaCl, 8.0 mM Na₂ HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

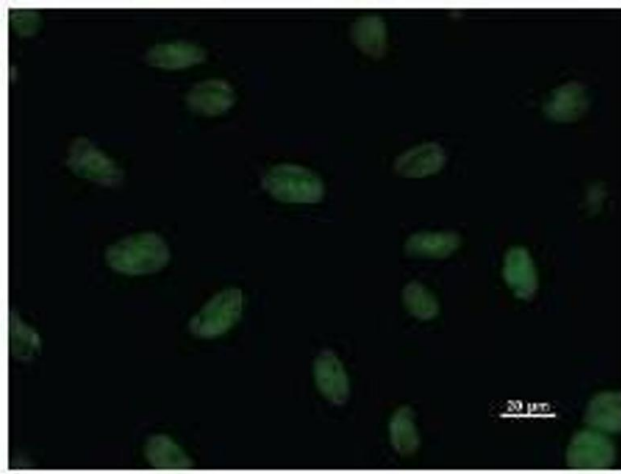
Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.



Western Blotting

Image 1.



Immunofluorescence

Image 2. Immunostaining analysis in HeLa cells. HeLa cells were fixed with 4% paraformaldehyde and permeabilized with 0.01% Triton-X100 in PBS. The cells were immunostained with anti-SNAPC1 antibody.