

Datasheet for ABIN932469  
**anti-ZSCAN21 antibody**



[Go to Product page](#)

2 Images

## Overview

Quantity:	100 µg
Target:	ZSCAN21 (Zscan21)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Dot Blot (DB)

## Product Details

Immunogen:	ZNF38 antibody was raised in mouse using recombinant Human Zinc Finger And Scan Domain Containing 21
Clone:	3418F1a
Isotype:	IgG2b
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

## Target Details

Target:	ZSCAN21 (Zscan21)
Alternative Name:	ZNF38 ( <a href="#">Zscan21 Products</a> )
Background:	ZNF38 is a strong transcriptional activator (By similarity). Synonyms: Monoclonal ZNF38

## Target Details

antibody, Anti-ZNF38 antibody, Zinc finger protein 38 antibody, ZSCAN21 antibody, NY-REN-21 antibody, Zipro1 antibody, DKFZp434L134 antibody.

## Application Details

Application Notes: WB: 0.2-2 µg/mL, ICC: 2-100 µg/mL  
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Concentration: Lot specific

Buffer: ZNF38 antibody in PBS (3.0 mM KCl, 1.5 mM KH<sub>2</sub> PO<sub>4</sub>, 140 mM NaCl, 8.0 mM Na<sub>2</sub> HPO<sub>4</sub> (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN<sub>3</sub>).

Preservative: Sodium azide

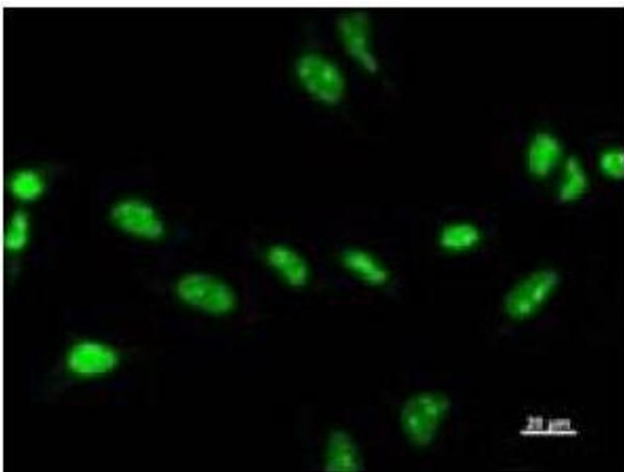
Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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

Storage: 4 °C/-20 °C

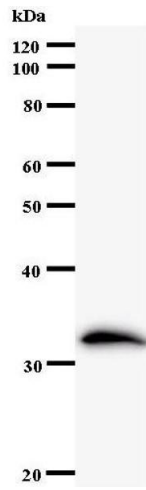
Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.

## Images



### Immunofluorescence

**Image 1.** 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-ZNF38 antibody.



## Western Blotting

Image 2.