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Datasheet for ABIN6258367  
**anti-ZSCAN16 antibody**

2 Images

### Overview

Quantity:	100 µL
Target:	ZSCAN16
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZSCAN16 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunocytochemistry (ICC)

### Product Details

Immunogen:	A synthesized peptide
Isotype:	IgG
Specificity:	ZNF435 Antibody detects endogenous levels of total ZNF435
Cross-Reactivity:	Human, Mouse (Murine)
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

### Target Details

Target:	ZSCAN16
Alternative Name:	ZNF435 ( <a href="#">ZSCAN16 Products</a> )
Background:	Description: May be involved in transcriptional regulation.

## Target Details

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Gene: ZSCAN16

Molecular Weight: 41 kDa

Gene ID: 80345

UniProt: [Q9H4T2](#)

## Application Details

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Application Notes: WB 1:500~1:1000, IF/ICC 1:100-1:500

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 mg/mL

Buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

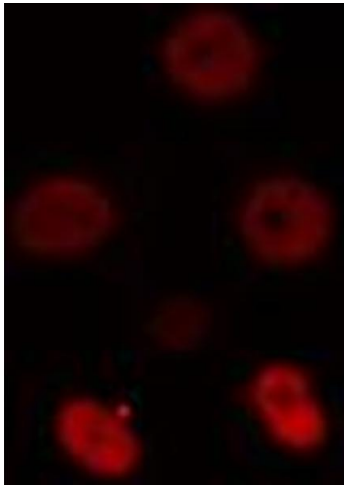
Preservative: Sodium azide

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

Storage: -20 °C

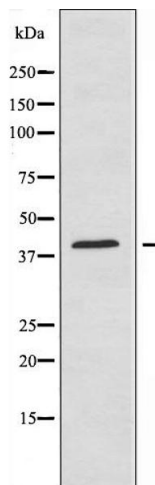
Storage Comment: Store at -20 °C.Stable for 12 months from date of receipt

Expiry Date: 12 months



### Immunofluorescence (fixed cells)

**Image 1.** ABIN6274512 staining NIH-3T3 cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody (Cat.# S0006), diluted at 1/600, was used as secondary antibody.



### Western Blotting

**Image 2.** Western blot analysis of extracts from NIH-3T3 cells using ZNF435 antibody.