

Datasheet for ABIN7297582
anti-EFTUD2 antibody (Center)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	EFTUD2
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Zebrafish (Danio rerio), Cow, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EFTUD2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SNRP116.
Specificity:	Recognizes endogenous levels of SNRP116 protein.
Characteristics:	Rabbit polyclonal antibody to SNRP116
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	EFTUD2
Alternative Name:	SNRP116 (EFTUD2 Products)
Background:	KIAA0031, SNRP116, 116 kDa U5 small nuclear ribonucleoprotein component, Elongation

Target Details

factor Tu GTP-binding domain-containing protein 2, SNU114 homolog, hSNU114, U5 snRNP-specific protein, 116 kDa, U5-116 kDa

Gene ID: 9343, 20624

UniProt: [Q15029](#), [O08810](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IF/IC (1:100 - 1:500)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

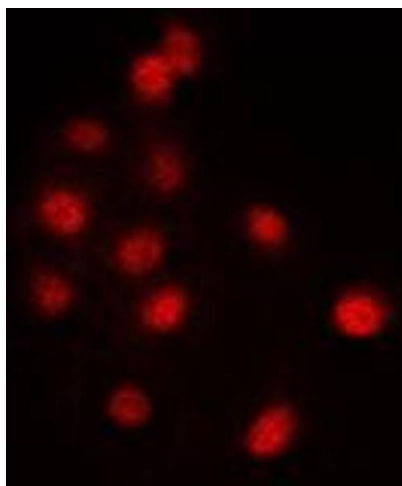
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Expiry Date: 12 months

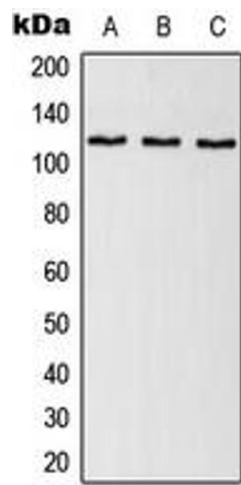
Images



Immunofluorescence

Image 1. Immunofluorescent analysis of SNRP116 staining in NIH3T3 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room

temperature in the dark. DAPI was used to stain the cell nuclei (blue).



Western Blotting

Image 2. Western blot analysis of SNRP116 expression in HeLa (A), NIH3T3 (B), H9C2 (C) whole cell lysates.