

Datasheet for ABIN7306640

anti-NCS1 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NCS1
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCS1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human NCS1
Specificity:	Recognizes endogenous levels of NCS1 protein.
Characteristics:	Rabbit polyclonal antibody to NCS1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	NCS1
Alternative Name:	NCS1 (NCS1 Products)
Background:	FLUP, FREQ, Neuronal calcium sensor 1, NCS-1, Frequenin homolog, Frequenin-like protein, Frequenin-like ubiquitous protein
Gene ID:	23413, 14299, 65153

Target Details

UniProt: [P62166](#), [Q8BNY6](#), [P62168](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IF/IC (1:10 - 1:100)

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

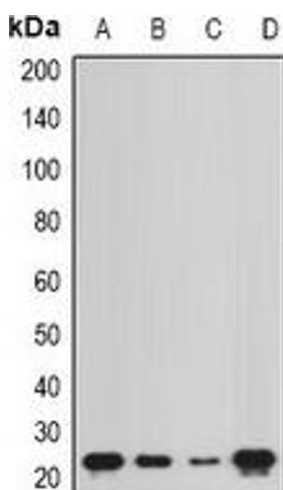
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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

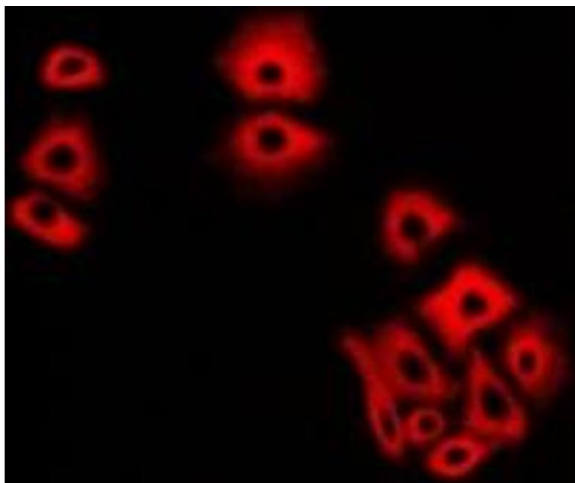
Expiry Date: 12 months

Images



Western Blotting

Image 1. Western blot analysis of NCS1 expression in Hela (A), MCF7 (B), mouse bone marrow (C), rat kidney (D) whole cell lysates.



Immunofluorescence

Image 2. Immunofluorescent analysis of NCS1 staining in A549 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 i