

Datasheet for ABIN7169521
anti-SCOC antibody (AA 1-121)

3 Images

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Overview

Quantity:	100 µg
Target:	SCOC
Binding Specificity:	AA 1-121
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCOC antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Short coiled-coil protein (1-121AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SCOC
Alternative Name:	SCOC (SCOC Products)
Background:	Background: Positive regulator of amino acid starvation-induced autophagy. Aliases: HRIHFB2072 antibody, Scoc antibody, SCOC_HUMAN antibody, SCOCO antibody, Short

Target Details

coiled coil protein antibody, Short coiled-coil protein antibody, UNC-69 antibody

UniProt: [Q9UIL1](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200, IF:1:50-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

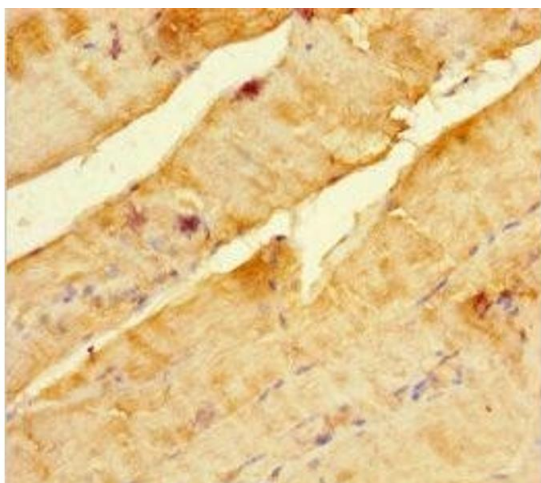
Preservative: ProClin

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

Storage: -20 °C,-80 °C

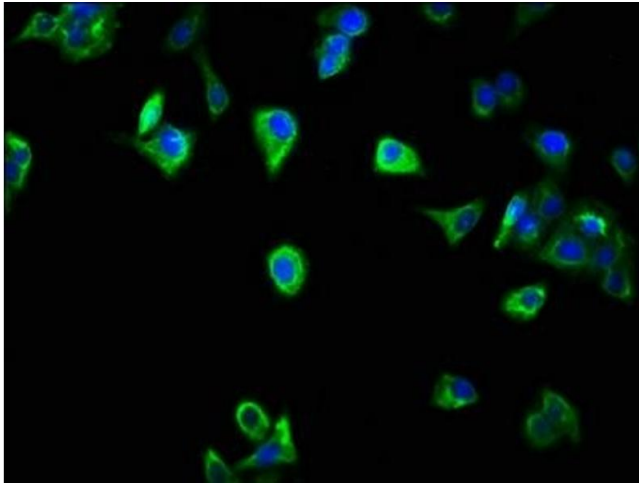
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



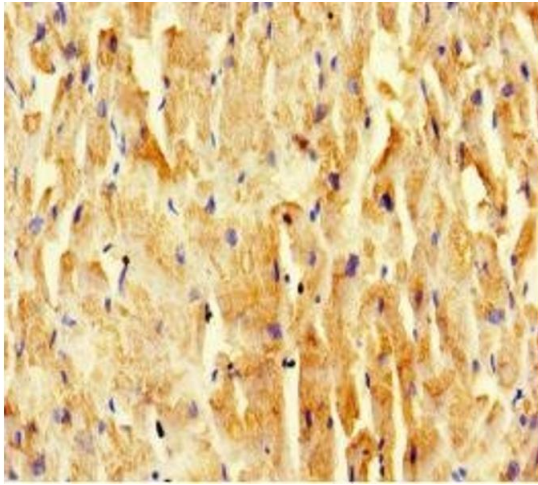
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using ABIN7169521 at dilution of 1:100



Immunofluorescence

Image 2. Immunofluorescence staining of HepG2 cells with ABIN7169521 at 1:266, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human heart tissue using ABIN7169521 at dilution of 1:100