

Rabbit anti-Human SCOC Polyclonal Antibody | anti-SCOC antibody

SCOC Antibody

CATALOG # AAA229139	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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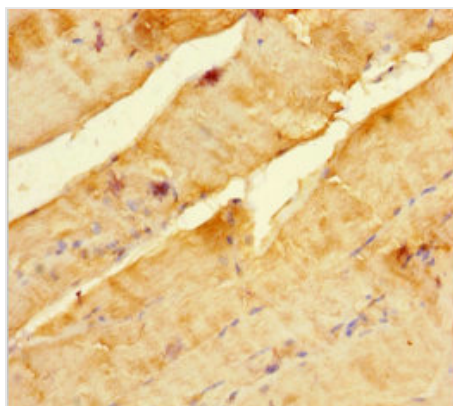
PRODUCT SYNONYMS

SCOC; Polyclonal Antibody; SCOC Antibody; Short coiled-coil protein; SCOCO; HRIHFB2072; anti-SCOC antibody

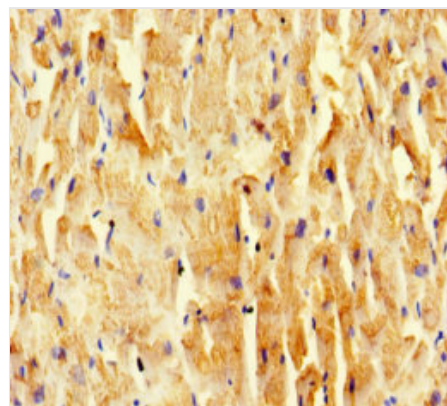
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	122
Applicable Applications for anti-SCOC antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Short coiled-coil protein (1-121AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Others
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Upon receipt, aliquot and store at -20 degrees C or -80 degrees C. Avoid repeated freeze/thaw cycles.

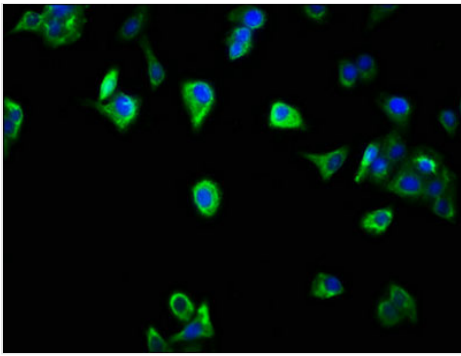
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA229139 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA229139 at dilution 1:100



IF (Immunofluorescence)

Immunofluorescence staining of HepG2 cells with AAA229139 at 1:266, counterstained 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 degrees C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).

ADDITIONAL INFORMATION

Related Product Information for anti-SCOC antibody	Positive regulator of amino acid starvation-induced autophagy.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	226528258
NCBI GeneID	60592
NCBI Accession #	NP_001146918.1
NCBI GenBank Nucleotide #	NM_001153446.1
UniProt Accession #	Q9UIL1; Q6P5T9; Q7L2Y0; Q7Z4P2; Q96JY9; Q9BZB2; B7WPH7; D3DNY7; E9PB65
Molecular Weight	14,801 Da
NCBI Official Full Name	short coiled-coil protein isoform 4
NCBI Official Synonym Full Names	short coiled-coil protein
NCBI Official Symbol	SCOC
NCBI Official Synonym Symbols	SCOCO; UNC-69; HRIHFB2072
NCBI Protein Information	short coiled-coil protein
UniProt Protein Name	Short coiled-coil protein
UniProt Gene Name	SCOC
UniProt Synonym Gene Names	SCOCO
UniProt Entry Name	SCOC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/scoc-antibody-immunofluorescence-immunohistochemistry-elisa/229139>