

Rabbit anti-Human SCO1 Polyclonal Antibody | anti-SCO1 antibody

Anti-SCO1 Antibody

CATALOG # AAA262386	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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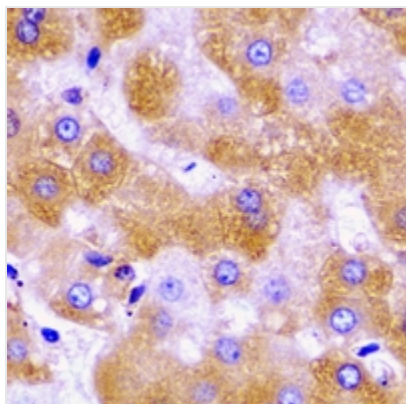
PRODUCT SYNONYMS

SCO1; Polyclonal Antibody; Anti-SCO1 Antibody; SCOD1; Protein SCO1 homolog; mitochondrial; anti-SCO1 antibody

PRODUCT SPECIFICATIONS

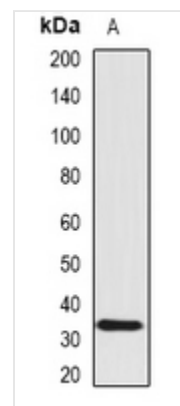
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SCO1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	301
Applicable Applications for anti-SCO1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human SCO1
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SCO1 staining in human liver formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of SCO1 expression in HeLa (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SCO1 antibody	Rabbit polyclonal antibody to SCO1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4759068
NCBI GeneID	6341
NCBI Accession #	NP_004580.1
NCBI GenBank Nucleotide #	NM_004589.3
UniProt Accession #	O75880; B2RDM0
Molecular Weight	33,814 Da
NCBI Official Full Name	protein SCO1 homolog, mitochondrial
NCBI Official Synonym Full Names	SCO1 cytochrome c oxidase assembly protein
NCBI Official Symbol	SCO1
NCBI Official Synonym Symbols	SCOD1
NCBI Protein Information	protein SCO1 homolog, mitochondrial
UniProt Protein Name	Protein SCO1 homolog, mitochondrial
UniProt Gene Name	SCO1
UniProt Synonym Gene Names	SCOD1
UniProt Entry Name	SCO1_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/sco1-antibody-immunohistochemistry-western-blot-elisa/262386>