

Rabbit Sterol Carrier Protein 2 Polyclonal Antibody | anti-SCP2 antibody

Polyclonal Antibody to Sterol Carrier Protein 2 (SCP2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145560	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

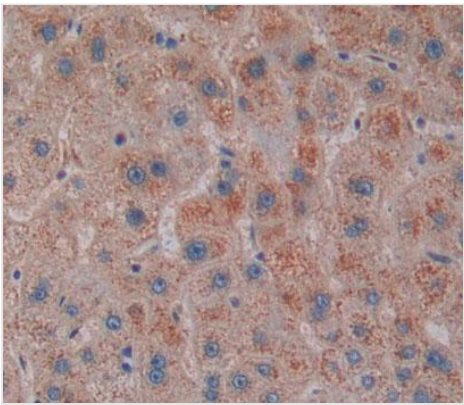
PRODUCT SYNONYMS

Sterol Carrier Protein 2; Polyclonal Antibody; Polyclonal Antibody to Sterol Carrier Protein 2 (SCP2); NLTP; NSL-TP; SCPX; SCP-chi; Non-Specific Lipid-Transfer Protein; Propanoyl-CoA C-acyltransferase; Sterol carrier protein X; anti-SCP2 antibody

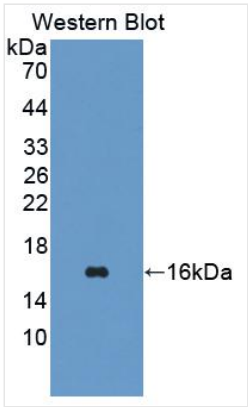
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SCP2. It has been selected for its ability to recognize SCP2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	143
Applicable Applications for anti-SCP2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SCP2 (Ala433~Leu547)
Conjugate	No Conjugate
Cross Reactivity	Human
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant SCP2 (Ala433~Leu547) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55956775
NCBI GeneID	6342
NCBI Accession #	NP_001007099.1
NCBI GenBank Nucleotide #	NM_001007098.2
UniProt Accession #	P22307; Q15432; Q16622; Q5VVZ1; Q6NXF4; A6NM69; B4DGJ9; B4DHP6; C9JC79; D3DQ37; E1B6W5; F2Z3J1
Molecular Weight	56,497 Da
NCBI Official Full Name	non-specific lipid-transfer protein isoform 2
NCBI Official Synonym Full Names	sterol carrier protein 2
NCBI Official Symbol	SCP2
NCBI Official Synonym Symbols	NLTP; SCPX; SCP-2; SCP-X; NSL-TP; SCP-CHI
NCBI Protein Information	non-specific lipid-transfer protein
UniProt Protein Name	Non-specific lipid-transfer protein
UniProt Gene Name	SCP2
UniProt Synonym Gene Names	NSL-TP; SCP-2; SCP-X

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/sterol-carrier-protein-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145560>