



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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<b>Product Number</b>	ARP56537_P050-FITC
<b>Product Page</b>	<a href="http://www.avivasysbio.com/scp2-antibody-n-terminal-region-fitc-arp56537-p050-fitc.html">www.avivasysbio.com/scp2-antibody-n-terminal-region-fitc-arp56537-p050-fitc.html</a>
<b>Name</b>	SCP2 Antibody - N-terminal region : FITC (ARP56537_P050-FITC)
<b>Protein Size (# AA)</b>	503 amino acids
<b>Molecular Weight</b>	55kDa
<b>Conjugation</b>	FITC: Fluorescein Isothiocyanate
<b>NCBI Gene Id</b>	6342
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	0.5 mg/ml
<b>Gene Full Name</b>	sterol carrier protein 2
<b>Alias Symbols</b>	NLTP, SCOX, SCPX, SCP-2, SCP-X, NSL-TP, SCP-CHI
<b>Peptide Sequence</b>	Synthetic peptide located within the following region: <a href="#">SSPWEPATLRRVFFVVGVMGTMKFKVPGAENSRDYPDLAEEAGKKALADAQI</a>
<b>Product Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer.
<b>Description of Target</b>	SCP2 protein is thought to be an intracellular lipid transfer protein. SCP2 is highly expressed in organs involved in lipid metabolism, and may play a role in Zellweger syndrome, in which cells are deficient in peroxisomes and have impaired bile acid synthesis.
<b>Protein Interactions</b>	TRIP13; UBC; PEX5; MPLKIP; MRRF; SUGP1; MRPS28; TBL2; SRRM2; RAB31; SEPT9; TIMM44; ECI2; SCO2; AGPS; STX7; UBL4A; VDAC3; VDAC2; RRBP1; RBMS1; NDUFA7; IDH3G; HSD17B4; ACAA1; RAB8A; ELAVL1; CACNA1A; ACAA2; EHHADH; CAV1; ACOX1; PTPNA;
<b>Reconstitution and Storage</b>	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
<b>Datasheets/Manuals</b>	Printable datasheet for <a href="#">anti-SCP2 (ARP56537_P050-FITC) antibody</a>
<b>Blocking Peptide</b>	For anti-SCP2 (ARP56537_P050-FITC) antibody is <a href="#">Catalog# AAP56537</a>
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the N-terminal region of Human SCP2
<b>Uniprot ID</b>	<a href="#">A6NM69</a>
<b>Protein Name</b>	Non-specific lipid-transfer protein Ensembl ENSP00000360564
<b>Protein Accession #</b>	<a href="#">NP_001180529</a>
<b>Purification</b>	Affinity Purified
<b>Nucleotide Accession #</b>	<a href="#">NM_001193600</a>
<b>Gene Symbol</b>	<a href="#">SCP2</a>
<b>Predicted Species Reactivity</b>	Human, Mouse, Rat, Cow, Guinea Pig, Horse
<b>Application</b>	WB
<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 79%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Mouse: 79%; Rat: 86%

**Image 1**



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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