

## Rabbit anti-Human Non-specific lipid-transfer protein Polyclonal Antibody | anti-SCP2 antibody

Rabbit anti-human Non-specific lipid-transfer protein polyclonal Antibody(SCP2)

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                              |
|-----------|--------|------------|-------------------------------------------|
| AAA118908 | Rabbit | Human      | Immunohistochemistry, Western Blot, ELISA |

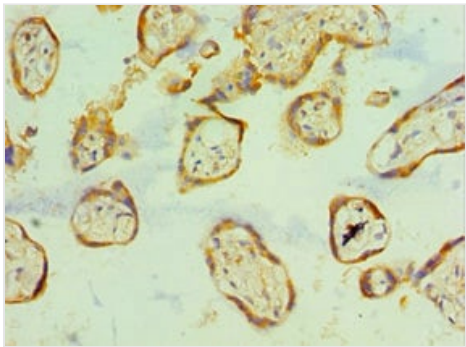
### PRODUCT SYNONYMS

Non-specific lipid-transfer protein; Polyclonal Antibody; Rabbit anti-human Non-specific lipid-transfer protein polyclonal Antibody(SCP2); Non-specific lipid-transfer protein (NSL-TP) (EC 2.3.1.176) (Propanoyl-CoA Cacyltransferase) (SCP-chi) (SCPX) (Sterol carrier protein 2) (SCP-2) (Sterol carrier protein X) (SCP-X); SCP2; anti-SCP2 antibody

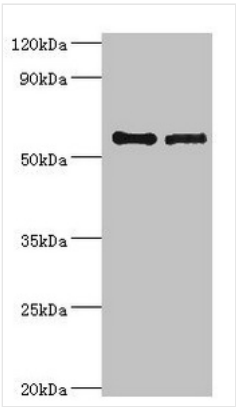
### PRODUCT SPECIFICATIONS

|                                                |                                                                               |
|------------------------------------------------|-------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                        |
| Reactivity                                     | Human                                                                         |
| Clonality                                      | Polyclonal                                                                    |
| Isotype                                        | IgG                                                                           |
| Purity/Purification                            | Antigen Affinity Purified                                                     |
| Form/Format                                    | Liquid                                                                        |
| Applicable Applications for anti-SCP2 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                          |
| Storage Buffer                                 | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                             |
| Conjugate                                      | Non-conjugated                                                                |
| Species                                        | Homo sapiens (Human)                                                          |
| Research Area                                  | Signal Transduction                                                           |
| Target Names                                   | SCP2                                                                          |
| Immunogen                                      | Recombinant Human Non-specific lipid-transfer protein (1-322AA)               |
| Santa Cruz Alternative                         | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-32835 |
| Preparation and Storage                        | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                 |

IMAGES



**IHC (Immunohiostchemistry)**  
Immunohistochemistry of paraffin-embedded human placenta using AAA118908 at dilution 1:100



**WB (Western Blot)**  
All lanes: Non-specific lipid-transfer protein antibody at 6ug/ml  
Lane 1:A2780 whole cell lysate  
Lane 2:mouse liver tissue  
SecondaryGoat polyclonal to rabbit at 1/10000 dilution  
Predicted band size: 59, 16, 35, 51, 7, 55, 57 kDa  
Observed band size: 59 kDa

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                            |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-SCP2 antibody | Mediates in vitro the transfer of all common phospholipids, cholesterol and gangliosides between membranes. May play a role in regulating steroidogenesis. |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|

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 |
| 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                                                                           |
| UniProt Entry Name               | NLTP_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.