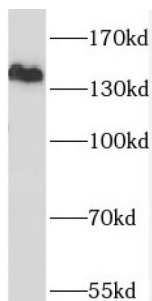
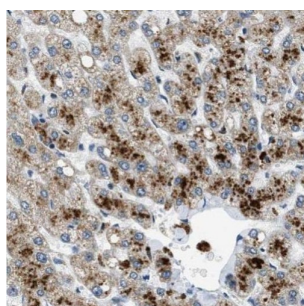


# Sterol Regulatory Element-Binding Protein Cleavage-Activating Protein (SCAP) Antibody

Catalogue No.: abx237622



WB analysis of HEK-293 cells, using SCAP antibody (1/300 dilution).



IHC-P analysis of human lung cancer tissue, using SCAP Antibody (1/50 dilution).

SCAP Antibody is a Rabbit Polyclonal against SCAP.

|                               |                                                                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Sterol Regulatory Element-Binding Protein Cleavage-Activating Protein (SCAP)                                                        |
| <b>Clonality:</b>             | Polyclonal                                                                                                                          |
| <b>Reactivity:</b>            | Human, Mouse                                                                                                                        |
| <b>Tested Applications:</b>   | ELISA, WB, IHC, IF/ICC                                                                                                              |
| <b>Host:</b>                  | Rabbit                                                                                                                              |
| <b>Recommended dilutions:</b> | WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IF/ICC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                        |
| <b>Immunogen:</b>             | SREBF chaperone                                                                                                                     |
| <b>Isotype:</b>               | IgG                                                                                                                                 |
| <b>Form:</b>                  | Liquid                                                                                                                              |

# Datasheet

Version: 3.0.0  
Revision date: 24 May 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purity:</b>             | ≥ 95% (SDS-PAGE)                                                                                                                           |
| <b>Purification:</b>       | Purified by immunogen affinity chromatography.                                                                                             |
| <b>Storage:</b>            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>Validity:</b>           | 12 months.                                                                                                                                 |
| <b>UniProt Primary AC:</b> | Q12770 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>Gene Symbol:</b>        | SCAP                                                                                                                                       |
| <b>GeneID:</b>             | <a href="#">22937</a>                                                                                                                      |
| <b>OMIM:</b>               | <a href="#">601510</a>                                                                                                                     |
| <b>HGNC:</b>               | 30634                                                                                                                                      |
| <b>KEGG:</b>               | hsa:22937                                                                                                                                  |
| <b>Ensembl:</b>            | ENSG00000114650                                                                                                                            |
| <b>String:</b>             | <a href="#">9606.ENSP00000265565</a>                                                                                                       |
| <b>Molecular Weight:</b>   | Observed MW: 140 kDa, 96 kDa                                                                                                               |
| <b>Buffer:</b>             | PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.                                                                                     |
| <b>Concentration:</b>      | 2 mg/ml                                                                                                                                    |
| <b>Note:</b>               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |