

## Human SREBF chaperone ELISA Kit | SCAP elisa kit

Human Sterol regulatory element-binding protein cleavage-activating protein, SCAP ELISA Kit

CATALOG #  
**AAA299428**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

SREBF chaperone; Human Sterol regulatory element-binding protein cleavage-activating protein; SCAP ELISA Kit; Human Sterol regulatory element-binding protein cleavage-activating protein (SCAP) ELISA kit; KIAA0199; SREBF chaperone protein; SREBP cleavage activating protein; SREBP cleavage-activating protein; sterol regulatory element binding protein cleavage-activating protein; SCAP elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                      |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                                |
| Assay Type              | Quantitative Sandwich                                                                                                                |
| Detection Range         | 3.12ng/ml-100ng/ml                                                                                                                   |
| Sensitivity             | 1.0ng/ml                                                                                                                             |
| Intra-assay Precision   | Intra-assay CV (%) is less than 15%.                                                                                                 |
| Inter-assay Precision   | Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values. |
| Preparation and Storage | Store all reagents at 2-8 degree C                                                                                                   |

### ADDITIONAL INFORMATION

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| Related Product Information for SCAP elisa kit | Background/Introduction: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or test applications! This kit is intended to be used for determine the level of SCAP (hereafter termed "analyte") in undiluted original Human serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances. |
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### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | <a href="#">66932902</a>                                                                                                                                                        |
| NCBI GeneID                      | <a href="#">22937</a>                                                                                                                                                           |
| NCBI Accession #                 | <a href="#">NP_036367.2</a>                                                                                                                                                     |
| NCBI GenBank Nucleotide #        | <a href="#">NM_012235.2</a>                                                                                                                                                     |
| UniProt Accession #              | <a href="#">Q12770</a> ; <a href="#">Q8N2E0</a> ; <a href="#">Q8WUA1</a>                                                                                                        |
| Molecular Weight                 | 139,729 Da                                                                                                                                                                      |
| NCBI Official Full Name          | sterol regulatory element-binding protein cleavage-activating protein                                                                                                           |
| NCBI Official Synonym Full Names | SREBF chaperone                                                                                                                                                                 |
| NCBI Official Symbol             | SCAP                                                                                                                                                                            |
| NCBI Protein Information         | sterol regulatory element-binding protein cleavage-activating protein; SREBP cleavage-activating protein; sterol regulatory element binding protein cleavage-activating protein |

|                            |                                                                       |
|----------------------------|-----------------------------------------------------------------------|
| UniProt Protein Name       | Sterol regulatory element-binding protein cleavage-activating protein |
| UniProt Gene Name          | <b>SCAP</b>                                                           |
| UniProt Synonym Gene Names | KIAA0199; PSEC0227; SCAP; SREBP cleavage-activating protein           |
| UniProt Entry Name         | SCAP_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://www.aaabiotech.com/scap-human-elisa-kits/sreb-1-chaperone/299428>