

## SCAP 抗原（重组蛋白）

中文名称： SCAP 抗原（重组蛋白）

英文名称： SCAP Antigen (Recombinant Protein)

别名： SREBF chaperone

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from 700-905 amino acids of human SCAP

### 技术规格

<b>Full name:</b>	SREBF chaperone
<b>Swissprot:</b>	Q12770
<b>Gene Accession:</b>	BC020987
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a protein with a sterol sensing domain (S SD) and seven WD domains. In the presence of cholesterol, t his protein binds to sterol regulatory element binding protein s (SREBPs) and mediates their transport from the ER to the Golgi. The SREBPs are then proteolytically cleaved and regula te sterol biosynthesis.