

## **Product datasheet for TA359875**

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### **SCAP Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the C-terminal region of Human

**SCAP** 

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 140kDa

Gene Name: SREBF chaperone

Database Link: XP 006713097

Entrez Gene 22937 Human

Q12770

**Background:** This gene encodes a protein with a sterol sensing domain (SSD) and seven WD domains. In

the presence of cholesterol, this protein binds to sterol regulatory element binding proteins

(SREBPs) and mediates their transport from the ER to the Golgi. The SREBPs are then

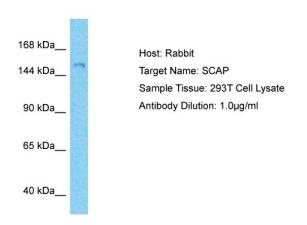
proteolytically cleaved and regulate sterol biosynthesis.

Synonyms: KIAA0199





## **Product images:**



Host: Rabbit Target Name: SCAP

Sample Type: 293T Whole Cell lysates

Antibody Dilution: 1.0ug/ml