

# SCAP Rabbit pAb

Catalog No.: A20242

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

18-60kDa

### Category

Primary antibody

### Applications

WB, ELISA

### Cross-Reactivity

Mouse

## Background

Predicted to enable cholesterol binding activity. Acts upstream of or within several processes, including cholesterol metabolic process; regulation of lipid biosynthetic process; and response to insulin. Located in endoplasmic reticulum membrane. Is expressed in 1st branchial arch maxillary component; brain; heart; liver; and sensory organ. Orthologous to human SCAP (SREBF chaperone).

## Recommended Dilutions

**WB** 1:500 - 1:2000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

235623

### Swiss Prot

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### Synonyms

mKIAA0199; 9530044G19; SCAP

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.