

订购热线: 4008-898-798

## Anti-SCAP antibody

**Cat. No.** ml223094

**Package** 25 μl/100 μl/200 μl

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-SCAP rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Fusion protein of human SCAP

Reactivity Human, Mouse, Rat

Content0.2 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol SCAP

Full name SREBF chaperone

Synonyms

Swissprot Q12770

## **Target 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.



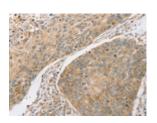
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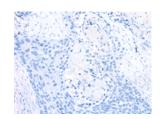
## **Applications**

## **Immunohistochemistry**

Predicted cell location: Cytoplasm Positive control: Human esophagus cancer

Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ml223094(SCAP Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)

**ELISA** 

Recommended dilution: 2000-5000

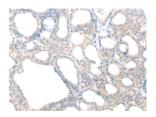
联系电话: 4008-898-798, 021-61725725

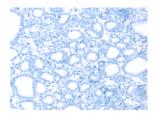
联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Cytoplasm Positive control: Human thyroid cancer

Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml223094(SCAP Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)