

A3125

Leader in Biomolecular Solutions for Life Science



# SCTR Rabbit pAb

Catalog No.: A3125

## Basic Information

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### Observed MW

50kDa

### Calculated MW

50kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human,Mouse

## Background

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The protein encoded by this gene is a G protein-coupled receptor and belongs to the glucagon-VIP-secretin receptor family. It binds secretin which is the most potent regulator of pancreatic bicarbonate, electrolyte and volume secretion. Secretin and its receptor are suggested to be involved in pancreatic cancer and autism.

## Recommended Dilutions

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WB 1:500 - 1:2000

## Immunogen Information

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### Gene ID

6344

### Swiss Prot

P47872

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 151-461 of human SCTR (P47872).

### Synonyms

SR; SCTR

## Contact

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 [www.abclonal.com](http://www.abclonal.com)

## Product Information

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### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

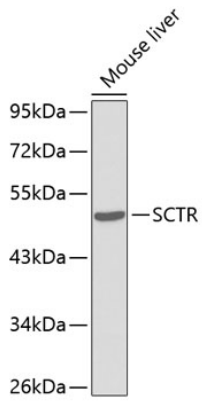
### Storage

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

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

## Validation Data

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Western blot analysis of extracts of mouse liver, using SCTR antibody (A3125).  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.