

## Rabbit anti-Human SCTR Polyclonal Antibody | anti-SCTR antibody

SCTR Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                    |
|-----------|--------|------------|-------------------------------------------------|
| AAA233288 | Rabbit | Human      | Immunofluorescence, Immunohistochemistry, ELISA |

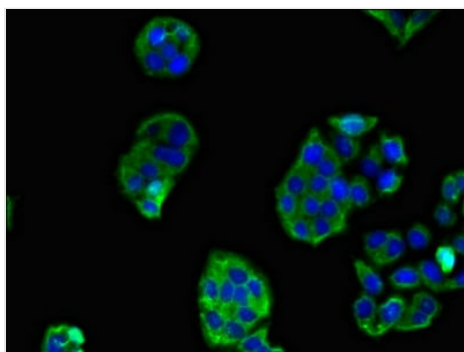
### PRODUCT SYNONYMS

SCTR; Polyclonal Antibody; SCTR Antibody; Secretin receptor; SCT-R; anti-SCTR antibody

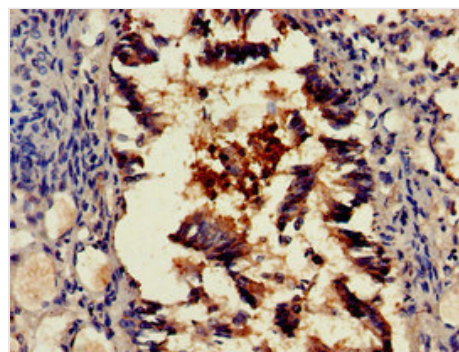
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                         |
| Reactivity                                     | Human                                                                                                          |
| Clonality                                      | Polyclonal                                                                                                     |
| Isotype                                        | IgG                                                                                                            |
| Purity/Purification                            | >95%, Protein G purified                                                                                       |
| Form/Format                                    | Liquid                                                                                                         |
| Sequence Length                                | 440                                                                                                            |
| Applicable Applications for anti-SCTR antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA                                                     |
| Immunogen                                      | Recombinant Human Secretin receptor protein (51-135AA)                                                         |
| Conjugation                                    | Non-conjugated                                                                                                 |
| Preservative                                   | 0.03% Proclin 300                                                                                              |
| Constituents                                   | 50% Glycerol, 0.01M PBS, pH 7.4                                                                                |
| Preparation and Storage                        | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze. |

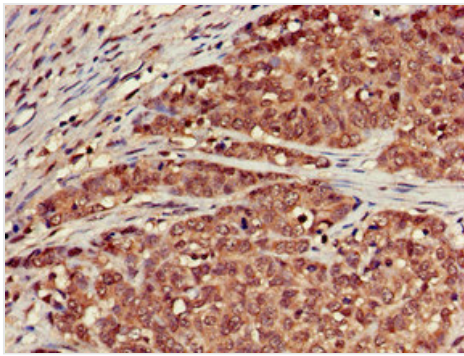
### IMAGES


**IHC (Immunohistochemisry)**

Immunofluorescent analysis of PC3 cells using AAA233288 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


**IHC (Immunohiostchemistry)**

Immunohistochemistry of paraffin-embedded human lung tissue using AAA233288 at dilution of 1:100



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human ovarian cancer using AAA233288 at dilution of 1:100

## ADDITIONAL INFORMATION

### Related Product Information for anti-SCTR antibody

This is a receptor for secretin. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.

## NCBI AND UNIPROT INFORMATION

|                                  |                                |
|----------------------------------|--------------------------------|
| NCBI GI #                        | 114205383                      |
| NCBI GeneID                      | 6344                           |
| NCBI Accession #                 | NP_002971.2                    |
| NCBI GenBank Nucleotide #        | NM_002980.2                    |
| UniProt Accession #              | P47872; Q12961; Q13213; Q53T00 |
| Molecular Weight                 | 50,207 Da                      |
| NCBI Official Full Name          | secretin receptor              |
| NCBI Official Synonym Full Names | secretin receptor              |
| NCBI Official Symbol             | SCTR                           |
| NCBI Official Synonym Symbols    | SR                             |
| NCBI Protein Information         | secretin receptor              |
| UniProt Protein Name             | Secretin receptor              |
| UniProt Gene Name                | <b>SCTR</b>                    |
| UniProt Synonym Gene Names       | SCT-R                          |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sctr-antibody-immunofluorescence-immunohistochemistry-elisa/233288>