

## Rabbit anti-Human SCFD1 Polyclonal Antibody | anti-SCFD1 antibody

SCFD1 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                              |
|-----------|--------|------------|-------------------------------------------|
| AAA231934 | Rabbit | Human      | Immunohistochemistry, Western Blot, ELISA |

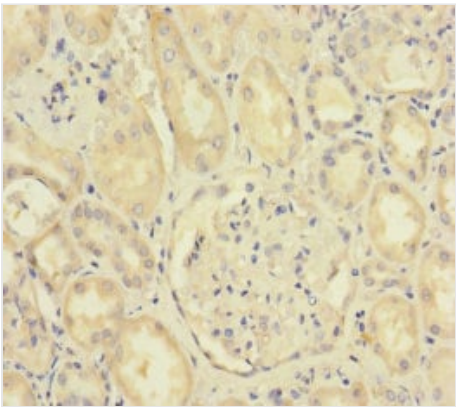
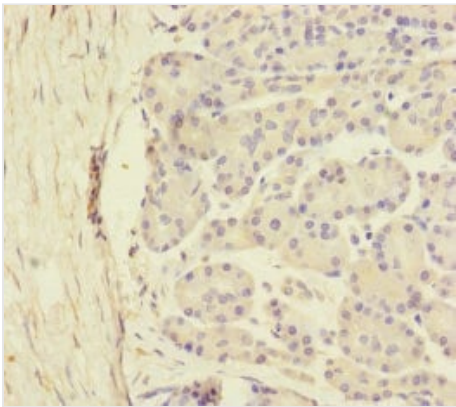
### PRODUCT SYNONYMS

SCFD1; Polyclonal Antibody; SCFD1 Antibody; Sec1 family domain-containing protein 1; SLY1 homolog; Sly1p; Syntaxin-binding protein 1-like 2; C14orf163; KIAA0917; STXBP1L2; FKSG23; anti-SCFD1 antibody

### PRODUCT SPECIFICATIONS

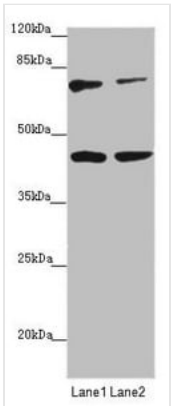
|                                                 |                                                                                                                |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                         |
| Reactivity                                      | Human                                                                                                          |
| Clonality                                       | Polyclonal                                                                                                     |
| Isotype                                         | IgG                                                                                                            |
| Purity/Purification                             | Antigen Affinity Purified                                                                                      |
| Form/Format                                     | Liquid                                                                                                         |
| Sequence Length                                 | 550                                                                                                            |
| Applicable Applications for anti-SCFD1 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                           |
| Species                                         | Human                                                                                                          |
| Immunogen                                       | Recombinant human Sec1 family domain-containing protein 1 protein (C-270AA)                                    |
| Conjugate                                       | Non-conjugated                                                                                                 |
| Buffer                                          | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                              |
| Santa Cruz Alternative                          | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-160773 / sc-160774                     |
| 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)**  
Immunohistochemistry of paraffin-embedded human pancreatic tissue using AAA231934 at dilution of 1:100

**IHC (Immunohiostchemistry)**  
Immunohistochemistry of paraffin-embedded human kidney tissue using AAA231934 at dilution of 1:100



**WB (Western Blot)**  
Western blotAll lanes: SCFD1 antibody at 2.92 ug/mlLane 1: Hela whole cell lysateLane 2: A549 whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 73,63,66 kDaObserved band size: 72,45 kDa

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                         |
|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-SCFD1 antibody | Plays a role in SNARE-pin assembly and Golgi-to-ER retrograde transport via its interaction with COG4. Involved in vesicular transport between the endoplasmic reticulum and the Golgi (By similarity). |
|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| NCBI GI #                        | 383792154                                                                      |
| NCBI GeneID                      | 23256                                                                          |
| NCBI Accession #                 | NP_001244305.1                                                                 |
| NCBI GenBank Nucleotide #        | NM_001257376.1                                                                 |
| UniProt Accession #              | Q8WVM8; O60754; O94990; Q7Z529; Q9BZI3; Q9UNL3; Q9Y6A8; A8K2Z5; B7Z4U7; B7Z594 |
| Molecular Weight                 | 65,061 Da                                                                      |
| NCBI Official Full Name          | sec1 family domain-containing protein 1 isoform c                              |
| NCBI Official Synonym Full Names | sec1 family domain containing 1                                                |
| NCBI Official Symbol             | SCFD1                                                                          |
| NCBI Official Synonym Symbols    | SLY1; RA410; SLY1P; STXBP1L2; C14orf163                                        |

|                            |                                         |
|----------------------------|-----------------------------------------|
| NCBI Protein Information   | sec1 family domain-containing protein 1 |
| UniProt Protein Name       | Sec1 family domain-containing protein 1 |
| UniProt Gene Name          | <b>SCFD1</b>                            |
| UniProt Synonym Gene Names | C14orf163; KIAA0917; STXBP1L2; Sly1p    |
| UniProt Entry Name         | SCFD1_HUMAN                             |

**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/scfd1-antibody-immunohistochemistry-western-blot-elisa/231934>