

**SEC22C antibody - middle region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI13139****Specification**

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**SEC22C antibody - middle region - Product Information**

|                   |                                                                |
|-------------------|----------------------------------------------------------------|
| Application       | WB                                                             |
| Primary Accession | <a href="#">Q9BRL7</a>                                         |
| Other Accession   | <a href="#">NM_015444</a> , <a href="#">NP_116752</a>          |
| Reactivity        | Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog |
| Predicted Host    | Human, Rabbit, Pig, Horse, Dog                                 |
| Clonality         | Rabbit                                                         |
| Calculated MW     | Polyclonal<br>34kDa KDa                                        |

**SEC22C antibody - middle region - Additional Information****Gene ID 9117**

|              |                                           |
|--------------|-------------------------------------------|
| Alias Symbol | DKFZp761F2321, MGC13261, MGC5373, SEC22L3 |
|--------------|-------------------------------------------|

**Other Names**

Vesicle-trafficking protein SEC22c, SEC22 vesicle-trafficking protein homolog C, SEC22 vesicle-trafficking protein-like 3, SEC22C, SEC22L3

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-SEC22C antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

SEC22C antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

**SEC22C antibody - middle region - Protein Information**

**Name** SEC22C

**Synonyms** SEC22L3

**Function**

May be involved in vesicle transport between the ER and the Golgi complex.

**Cellular Location**

Endoplasmic reticulum membrane; Multi-pass membrane protein

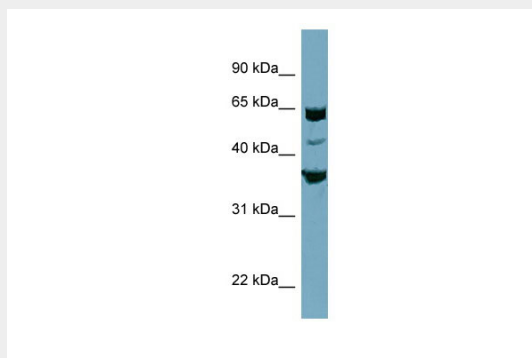
**Tissue Location**

Ubiquitously expressed.

**SEC22C antibody - middle region - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**SEC22C antibody - middle region - Images**

WB Suggested Anti-SEC22C Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:1562500

Positive Control: PANC1 cell lysate

**SEC22C antibody - middle region - References**

Tang B.L., et al. Biochem. Biophys. Res. Commun. 243:885-891(1998).

Ota T., et al. Nat. Genet. 36:40-45(2004).

Clark H.F., et al. Genome Res. 13:2265-2270(2003).

Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Bechtel S., et al. BMC Genomics 8:399-399(2007).