

SCAMP2 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17324c**Specification**

SCAMP2 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [O15127](#)

SCAMP2 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 10066

Other Names

Secretory carrier-associated membrane protein 2, Secretory carrier membrane protein 2, SCAMP2

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SCAMP2 Antibody (Center) Blocking Peptide - Protein Information

Name SCAMP2

Function

Functions in post-Golgi recycling pathways. Acts as a recycling carrier to the cell surface.

Cellular Location

Golgi apparatus, trans-Golgi network membrane; Multi-pass membrane protein. Recycling endosome membrane; Multi-pass membrane protein

Tissue Location

Widely expressed.

SCAMP2 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

SCAMP2 Antibody (Center) Blocking Peptide - Images

SCAMP2 Antibody (Center) Blocking Peptide - Background

This gene product belongs to the SCAMP family of proteins which are secretory carrier membrane proteins. They function as carriers to the cell surface in post-golgi recycling pathways. Different family members are highly related products of distinct genes, and are usually expressed together. These findings suggest that the SCAMPs may function at the same site during vesicular transport rather than in separate pathways.

SCAMP2 Antibody (Center) Blocking Peptide - References

Yokoyama, K., et al. Nephron Clin Pract 115 (4), C237-C243 (2010) :Diering, G.H., et al. J. Biol. Chem. 284(20):13892-13903(2009)Liao, H., et al. Biochemistry 46(38):10909-10920(2007)Muller, H.K., et al. J. Biol. Chem. 281(39):28901-28909(2006)Stelzl, U., et al. Cell 122(6):957-968(2005)