

**TOM1L1 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP14233b****Specification**

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**TOM1L1 Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [O75674](#)**TOM1L1 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 10040**Other Names**

TOM1-like protein 1, Src-activating and signaling molecule protein, Target of Myb-like protein 1, TOM1L1, SRCASM

**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.

**TOM1L1 Antibody (C-term) Blocking Peptide - Protein Information****Name** TOM1L1**Synonyms** SRCASM**Function**

Probable adapter protein involved in signaling pathways. Interacts with the SH2 and SH3 domains of various signaling proteins when it is phosphorylated. May promote FYN activation, possibly by disrupting intramolecular SH3-dependent interactions (By similarity).

**Cellular Location**

Golgi apparatus, Golgi stack. Endosome membrane. Cytoplasm. Membrane; Peripheral membrane protein; Cytoplasmic side. Note=A small proportion is membrane-associated

**TOM1L1 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**TOM1L1 Antibody (C-term) Blocking Peptide - Images****TOM1L1 Antibody (C-term) Blocking Peptide - Background**

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**TOM1L1 Antibody (C-term) Blocking Peptide - References**

Qi, Y., et al. Anticancer Res. 30(9):3535-3539(2010)Liu, N.S., et al. EMBO J. 28(22):3485-3499(2009)Meulener, M.C., et al. J. Cutan. Pathol. 36(3):291-295(2009)Elmarghani, A., et al. Mediators Inflamm. 2009, 416298 (2009) :Thalappilly, S., et al. Proteomics 8(15):3071-3081(2008)