

**GSG1L Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP13687b****Specification**

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**GSG1L Antibody (C-term) Blocking peptide - Product Information**Primary Accession [Q6UXU4](#)**GSG1L Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 146395**Other Names**

Germ cell-specific gene 1-like protein, GSG1-like protein, GSG1L

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody AP13687b was selected from the C-term region of GSG1L. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**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.

**GSG1L Antibody (C-term) Blocking peptide - Protein Information****Name** GSG1L**Function**

As a component of the inner core of AMPAR complex, modifies AMPA receptor (AMPA) gating.

**Cellular Location**

Cell membrane; Multi-pass membrane protein. Synapse

**GSG1L Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**GSG1L Antibody (C-term) Blocking peptide - Images**

**GSG1L Antibody (C-term) Blocking peptide - Background**

The function of this protein remains unknown.

**GSG1L Antibody (C-term) Blocking peptide - References**

Rual, J.F., et al. Genome Res. 14 (10B), 2128-2135 (2004) :Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)