

**PLLp Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP18280a**

**Specification**

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**PLLp Antibody (N-term) Blocking Peptide - Product Information**

Primary Accession [Q9Y342](#)

**PLLp Antibody (N-term) Blocking Peptide - Additional Information**

**Gene ID** 51090

**Other Names**

Plasmolipin, Plasma membrane proteolipid, PLLP, PMLP, TM4SF11

**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.

**PLLp Antibody (N-term) Blocking Peptide - Protein Information**

**Name** PLLP

**Synonyms** PMLP, TM4SF11

**Function**

Appears to be involved in myelination. Could also participate in ion transport events as addition of plasmolipin to lipid bilayers induces the formation of ion channels, which are voltage-dependent and K(+)-selective (By similarity).

**Cellular Location**

Membrane; Multi-pass membrane protein.

**PLLp Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**PLLp Antibody (N-term) Blocking Peptide - Images**

**PLLP Antibody (N-term) Blocking Peptide - Background**

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**PLLP Antibody (N-term) Blocking Peptide - References**

Lamesch, P., et al. Genomics 89(3):307-315(2007)Hamacher, M., et al. Mamm. Genome 12(12):933-937(2001)Fischer, I., et al. J. Biol. Chem. 269(40):24912-24919(1994)