

**PTMS Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP9279b****Specification**

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**PTMS Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [P20962](#)**PTMS Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 5763**Other Names**

Parathymosin, PTMS

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP9279b](/products/AP9279b) was selected from the C-term region of human PTMS. 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.

**PTMS Antibody (C-term) Blocking Peptide - Protein Information****Name** PTMS**Function**

Parathymosin may mediate immune function by blocking the effect of prothymosin alpha which confers resistance to certain opportunistic infections.

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

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

- [Blocking Peptides](#)

**PTMS Antibody (C-term) Blocking Peptide - Images**

**PTMS Antibody (C-term) Blocking Peptide - Background**

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

Hosgood,H.D. et.al., Occup Environ Med 66 (12), 848-853 (2009)Chapuis,J., et.al., Mol. Psychiatry 14 (11), 1004-1016 (2009)Martic,G., et.al., J. Biol. Chem. 280 (16), 16143-16150 (2005)