

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

PTMS Antibody (C-term) Blocking Peptide - Product InformationPrimary 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)