

**PRL Antibody (S207) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP2804a****Specification**

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**PRL Antibody (S207) Blocking Peptide - Product Information**

Primary Accession [P01236](#)  
Other Accession [NP\\_000939](#)

**PRL Antibody (S207) Blocking Peptide - Additional Information**

**Gene ID** 5617

**Other Names**

Prolactin, PRL, PRL

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP2804a](/products/AP2804a) was selected from the S207 region of human PRL. 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.

**PRL Antibody (S207) Blocking Peptide - Protein Information**

**Name** PRL

**Function**

Prolactin acts primarily on the mammary gland by promoting lactation.

**Cellular Location**

Secreted.

**PRL Antibody (S207) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

#### **PRL Antibody (S207) Blocking Peptide - Images**

#### **PRL Antibody (S207) Blocking Peptide - Background**

Prolactin (PRL) acts primarily on the mammary gland by promoting lactation.

#### **PRL Antibody (S207) Blocking Peptide - References**

Liu, M.L., Int J Artif Organs 31 (4), 303-308 (2008) Carver, K.C., Mol. Cancer Res. 6 (4), 634-643 (2008) Swaminathan, G., J. Endocrinol. 196 (2), R1-R7 (2008)