

**SERPINA7 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP6714b**

**Specification**

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**SERPINA7 Antibody (C-term) Blocking Peptide - Product Information**

Primary Accession [P05543](#)

**SERPINA7 Antibody (C-term) Blocking Peptide - Additional Information**

**Gene ID** 6906

**Other Names**

Thyroxine-binding globulin, Serpin A7, T4-binding globulin, SERPINA7, TBG

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP6714b](/products/AP6714b) was selected from the C-term region of human SERPINA7. 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.

**SERPINA7 Antibody (C-term) Blocking Peptide - Protein Information**

**Name** SERPINA7

**Synonyms** TBG

**Function**

Major thyroid hormone transport protein in serum.

**Cellular Location**

Secreted.

**Tissue Location**

Expressed by the liver and secreted in plasma.

**SERPINA7 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**SERPINA7 Antibody (C-term) Blocking Peptide - Images****SERPINA7 Antibody (C-term) Blocking Peptide - Background**

SERPINA7 is a major thyroid hormone transport protein in serum.

**SERPINA7 Antibody (C-term) Blocking Peptide - References**

Domingues,R., Endocrine 36 (1), 83-86 (2009)