

**SERPINB7 Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP8597c****Specification**

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**SERPINB7 Antibody (Center) Blocking Peptide - Product Information**Primary Accession [O75635](#)**SERPINB7 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 8710**Other Names**

Serpins B7, Megsins, TP55, SERPINB7

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP8597c](/products/AP8597c) was selected from the Center region of human SERPINB7. 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.

**SERPINB7 Antibody (Center) Blocking Peptide - Protein Information****Name** SERPINB7**Function**

Might function as an inhibitor of Lys-specific proteases. Might influence the maturation of megakaryocytes via its action as a serpin.

**Cellular Location**

Cytoplasm.

**Tissue Location**

Predominantly expressed in mesangial cells. Expressed in the epidermis of the whole body

**SERPINB7 Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

#### **SERPINB7 Antibody (Center) Blocking Peptide - Images**

#### **SERPINB7 Antibody (Center) Blocking Peptide - Background**

SERPINB7 might function as an inhibitor of Lys-specific proteases and might influence the maturation of megakaryocytes via its action as a serpin.

#### **SERPINB7 Antibody (Center) Blocking Peptide - References**

Maixnerova,D., et.al., Folia Biol. (Praha) 54 (2), 40-45 (2008)Wang,Z.H., et.al., Zhonghua Yi Xue Za Zhi 86 (19), 1337-1341 (2006)Inagi,R., et.al., J. Am. Soc. Nephrol. 13 (11), 2715-2722 (2002)