

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

Specification

SERPINB7 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [O75635](#)

SERPINB7 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 8710

Other Names

Serpin B7, Megsin, TP55, SERPINB7

Target/Specificity

The synthetic peptide sequence used to generate the antibody [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)