

PAI2 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP6562c**Specification**

PAI2 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [P05120](#)**PAI2 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 5055**Other Names**

Plasminogen activator inhibitor 2, PAI-2, Monocyte Arg-serpin, Placental plasminogen activator inhibitor, Serpin B2, Urokinase inhibitor, SERPINB2, PAI2, PLANH2

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP6562c](/products/AP6562c) was selected from the Center region of human PAI2. 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.

PAI2 Antibody (Center) Blocking Peptide - Protein Information**Name** SERPINB2**Synonyms** PAI2, PLANH2**Function**

Inhibits urokinase-type plasminogen activator. The monocyte derived PAI-2 is distinct from the endothelial cell-derived PAI-1.

Cellular Location

Cytoplasm. Secreted, extracellular space.

PAI2 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PAI2 Antibody (Center) Blocking Peptide - Images

PAI2 Antibody (Center) Blocking Peptide - Background

PAI2 inhibits urokinase-type plasminogen activator. The monocyte derived PAI-2 is distinct from the endothelial cell-derived PAI-1.

PAI2 Antibody (Center) Blocking Peptide - References

Di Bernardo,M.C., Lung Cancer 65 (2), 237-241 (2009)Almeida-Vega,S., Am. J. Physiol. Gastrointest. Liver Physiol. 296 (2), G414-G423 (2009)