SERPINF2 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP9436b

Specification

SERPINF2 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession   [P08697](#)

SERPINF2 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 5345

Other Names
Alpha-2-antiplasmin, Alpha-2-AP, Alpha-2-plasmin inhibitor, Alpha-2-PI, Serpin F2, SERPINF2, AAP, PLI

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.

SERPINF2 Antibody (C-term) Blocking Peptide - Protein Information

Name SERPINF2

Synonyms AAP, PLI

Function
Serine protease inhibitor. The major targets of this inhibitor are plasmin and trypsin, but it also inactivates matriptase- 3/TMPRSS7 and chymotrypsin.

Cellular Location
Secreted.

Tissue Location
Expressed by the liver and secreted in plasma.

SERPINF2 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

SERPINF2 Antibody (C-term) Blocking Peptide - Images

SERPINF2 Antibody (C-term) Blocking Peptide - Background

 SERPINF2 encodes a member of the serpin family of serine protease inhibitors. The protein is a major inhibitor of plasmin, which degrades fibrin and various other proteins. Consequently, the proper function of this gene has a major role in regulating the blood clotting pathway.

SERPINF2 Antibody (C-term) Blocking Peptide - References

 # Christensen, B., et al. J. Biol. Chem. 285(11):7929-7937(2010)# Cleary, D.B., et al. J. Thromb. Haemost. 7(11):1947-1949(2009)# Svenningsen, P., et al. J. Am. Soc. Nephrol. 20(2):299-310(2009)# Tseng, I.C., et al. Am. J. Physiol., Cell Physiol. 295 (2), C423-C431 (2008) # Lee, K.N., et al. Blood 103(10):3783-3788(2004)