

SERPINB2 / PAI-2 Antibody (clone 1G3)
Mouse Monoclonal Antibody
Catalog # ALS16272**Specification**

SERPINB2 / PAI-2 Antibody (clone 1G3) - Product Information

Application	IHC
Primary Accession	P05120
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	47kDa KDa

SERPINB2 / PAI-2 Antibody (clone 1G3) - 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

Human SERPINB2 / PAI-2

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

SERPINB2 / PAI-2 Antibody (clone 1G3) is for research use only and not for use in diagnostic or therapeutic procedures.

SERPINB2 / PAI-2 Antibody (clone 1G3) - 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.

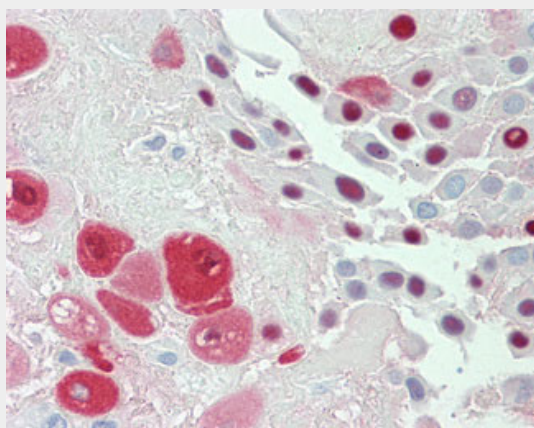
Volume

50 µl

SERPINB2 / PAI-2 Antibody (clone 1G3) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SERPINB2 / PAI-2 Antibody (clone 1G3) - Images

Anti-SERPINB2 / PAI-2 antibody IHC staining of human placenta.

SERPINB2 / PAI-2 Antibody (clone 1G3) - Background

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

SERPINB2 / PAI-2 Antibody (clone 1G3) - References

- Ye R.D.,et al.J. Biol. Chem. 262:3718-3725(1987).
Schleuning W.-D.,et al.Mol. Cell. Biol. 7:4564-4567(1987).
Webb A.C.,et al.J. Exp. Med. 166:77-94(1987).
Antalis T.M.,et al.Proc. Natl. Acad. Sci. U.S.A. 85:985-989(1988).
Ye R.D.,et al.J. Biol. Chem. 264:5495-5502(1989).