

SERPINB2 / PAI-2 Antibody
Rabbit Polyclonal Antibody
Catalog # ALS16166**Specification**

SERPINB2 / PAI-2 Antibody - Product Information

Application	WB
Primary Accession	P05120
Reactivity	Human, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47kDa KDa

SERPINB2 / PAI-2 Antibody - 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

Reactivity occurs against human PAI-2 protein. A BLAST analysis was used to suggest cross reactivity with PAI-2 proteins from several primates based on 94% homology with the immunizing sequence. Reactivity against homologues from other sources is not ...

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

SERPINB2 / PAI-2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

SERPINB2 / PAI-2 Antibody - 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

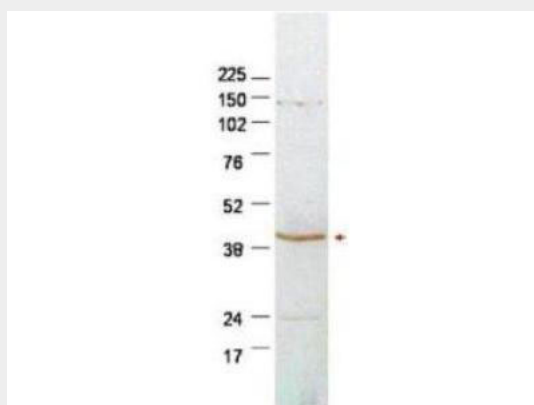
Cytoplasm. Secreted, extracellular space.

SERPINB2 / PAI-2 Antibody - 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 - Images



Anti-PAI-2 antibody - Western Blot.

SERPINB2 / PAI-2 Antibody - Background

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

SERPINB2 / PAI-2 Antibody - 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).