

Product datasheet for **AP02162SU-N**

PAI1 (SERPINE1) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, R
Recommended Dilution:	ELISA. RIA. Immunohistochemistry on Frozen Sections: 1/50-1/100. Immunohistochemistry on Paraffin Sections: 1/50. Pretreatment of paraffin sections with 0.05% Pronase E for 20 min is recommended.
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Purified Human PAI-1
Specificity:	This antibody Human detects PAI 1. There were no cross reactivities obtained with Human tPA, uPA or PAI-2.
Formulation:	State: Serum State: Lyophilized serum
Reconstitution Method:	Restore in aqua bidest to initial volume.
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	serpin family E member 1
Database Link:	Entrez Gene 5054 Human P05121
Synonyms:	Serpin E1, PLANH1, Plasminogen Activator Inhibitor 1, PAI-1, PAI
Note:	LocusID 5054
Protein Families:	Druggable Genome, Secreted Protein



[View online »](#)

Protein Pathways: Complement and coagulation cascades, p53 signaling pathway