

Product datasheet for **AP02162SU-S**

PAI1 (SERPINE1) Goat Polyclonal Antibody

Product data:

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|------------------------|---|
| 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 |



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Protein Pathways: Complement and coagulation cascades, p53 signaling pathway