


# Data Sheet

# HUMAN PLASMINOGEN ACTIVATOR INHIBITOR 1 (PAI-1)

## **ANTIBODY,** POLYCLONAL

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| **Catalog no.:** | A 7621.1 / A 7621.2 |
| **Immunogen:** | Purified human PAI-1 |
| **Synonyms:** | Endothelial plasminogen activator inhibitor, Serpin E1 |
| **Swiss-Prot No:** | P05121 |
| **Gene Information:** | Gene Name: SERPINE1, PAI1, PLANH1 |
| | GeneID: 5054 |
| **Host:** | Goat |
| **Matrix:** | Serum |
| **Specificity**: | Human PAI-1 |
| | There was no cross-reactivity obtained with human tPA, uPA, or PAI-2. |
| **Contents:** | 20 µl / 100 µl (lyophilized) |
| | Resuspend in 20 µl / 100 µl aqua bidest. |
| **Known applications:** | ELISA, RIA, immunohistochemistry (paraffin sections, cryosections) |
| | Pretreatment of paraffin sections with 0.05% Pronase E (Sigma) for 20 min. is recommended. |
| | This antibody has not been tested for use in all applications. This does not necessarily exclude its use for non-tested procedures. The stated dilutions are recommendations only. We suggest that the applicant titrates the antibody in his/her system using appropriate negative/positive controls. |
| **Store at:** | 2-8 °C (lyophilized); - 20 °C (dissolved) |
| | Repeated thawing and freezing must be avoided |
| **Last updated on:** | 23 January 2012 |

**For research use only**

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