

## Innovative Research, Inc.

46430 Peary Court  
Novi, Michigan 48377  
TEL: (248) 896-0145  
FAX: (248) 896-0149  
Web Site: <http://www.innov-research.com>

# Certificate of Analysis

**Product:** Rabbit anti human PAI-1 IgG fraction, affinity purified high titer – ASHPAI-GF-HT

**Date:** July 2003

**Lot:** Sample

**Molecular Weight:** ~ 160,000 by SDS PAGE

### Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: < 10 mg/mL

### Spectrophotometric Data:

Ultraviolet Absorbance (280nm) = 0.82  $\epsilon^{0.1\%} = 1.36$   
Concentration = 0.6 mg/mL

### Application:

This preparation of polyclonal antibody has been used successfully in western blots and ELISA based assays.

Use at ~ 1:100,000 for ELISA.

Use at ~ 1:10,000 for Western Blots.

### Considerations:

Storage Conditions: Store frozen at -70°C – stability > 1yr

Buffer Composition: 0.05M Sodium Phosphate; 0.1 M NaCl;  
1 mM EDTA; pH 6.6