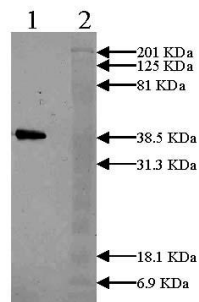


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Certificate of Analysis



Western Blot - 10% SDS-PAGE
ASMPAI-GF-BIO-902 at 10 ug/ml Primary
Avidin - Alk Phos at 1:100,000 Secondary
1 Stable mouse PAI-1 (0.5 ug) Non-reduced
2 Prestained Standard

Product: Biotin labeled Rabbit Anti-mouse PAI-1 IgG Fraction – ASMPAI-GF-BIO

Date: September 2002

Lot: Sample

Molecular Weight: 160,000

Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: > 10 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 4.76 $\epsilon^{0.1\%} = 1.36$
Concentration = 3.5 mg/mL

Considerations:

Storage Conditions: Store frozen at -70°C – stability > 1yr
Buffer Composition: 0.05 M Sodium Phosphate; 0.1 M NaCl; 1 mM EDTA; pH 7.4
Other: > 98% pure by SDS PAGE

Titers:

Use at 1 ug/ml for ELISA.
Use at 10 ug/ml for Western Blot and Immunohistochemistry.