

Molecular Innovations, Inc.

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Certificate of Analysis



Western Blot - 10% SDS-PAGE
PAI3A120 Primary
Anti-mouse AP Secondary
1 Human PAI-1
2 Human PAI-1 + Urokinase

Product: Mouse monoclonal antibody to human PAI-1 – PAI3A120

Date: August, 2002

Lot: PAI-802

Molecular Weight: ~160,000 by SDS PAGE

Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: > 2 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 5.44 $\epsilon^{0.1\%}$ = 1.36
Concentration = 4.0 mg/mL

Description:

Non-inhibitory monoclonal antibody to human PAI-1. Recommended for western blotting of both free and complexed forms of PAI-1.

Considerations:

Class: IgG

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

Buffer Composition: 0.05 M Sodium Phosphate; 0.1 M NaCl; pH 7.4

Other: > 98% pure by SDS PAGE

Duane E. Day

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