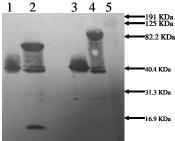
## Molecular Innovations, Inc.

21315 Hilltop Street Southfield, MI 48036 TEL: (248) 353-4927 FAX: (248) 353-4929 Web Site: http://www.mol-innov.com Certificate of Analysis



Western Blot - 10% SDS-PAGE PAI3C311-106 at 3 ug/ml Primary Goat Anti-Mouse IgG - AP at 1:3000 Secondary 1 CPAI (3 ug) Reduced 2 CPAI (3 ug) + uPA (12 ug) Reduced 3 CPAI (3 ug) + uPA (12 ug) Non-Reduced 4 CPAI (3 ug) + uPA (12 ug) Non-Reduced 5 Prestained Standard Product: Mouse monoclonal antibody to human PAI-1 – PAI3C311

Date: January, 2006

Lot: PAI3C311-106

Molecular Weight: ~160,000 by SDS PAGE

## **Description:**

**Physical Specifications:** 

Physical Appearance: <u>colorless frozen solution</u>

Solubility: > 2 mg/mL

## Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) =  $2.58 \in 0.1\%$  = 1.36Concentration = 1.9 mg/mL Non-inhibitory monoclonal antibody to human PAI-1. Recommended for western blotting of both free and complexed forms of human, rat, rabbit and porcine 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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