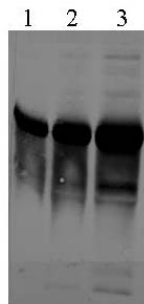


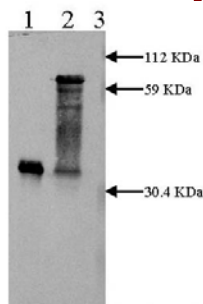
Molecular Innovations, Inc.

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TEL: (248) 353-4927
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Web Site: <http://www.mol-innov.com>

Certificate of Analysis



Western Blot - 12% SDS-PAGE
H77A10 Anti-mouse uPA at 1 ug/ml Primary
Goat Anti-mouse Alk Phos at 1:3,000 Secondary
1 Mouse Urokinase (5 ug) Non-reduced
2 Mouse Urokinase (10 ug) Non-reduced
3 Mouse Urokinase (20 ug) Non-reduced



Western Blot - 12% SDS-PAGE
H77A10 Anti-mouse uPA at 3 ug/ml Primary
Goat anti-mouse IgG Alk Phos at 1:3000 Secondary
1 Mouse Urokinase (0.5 ug) Non-reduced
2 MUPA (0.5 ug) + CPAI (2.5 ug) Non-reduced
3 Prestained Standard

Product: Mouse Anti-mouse uPA – H77A10

Date: December, 2005

Lot: H77A10-1205

Molecular Weight: 160,000 by SDS PAGE

Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: > 2 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 3.58 $\epsilon^{0.1\%} = 1.36$
Concentration = 2.63 mg/mL

Considerations:

Capture monoclonal antibody produced in mouse.

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

Buffer Composition: 0.05 M Sodium Phosphate; 0.15 M NaCl; pH 7.4

Other: > 98% pure by SDS PAGE

Duane E. Day

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