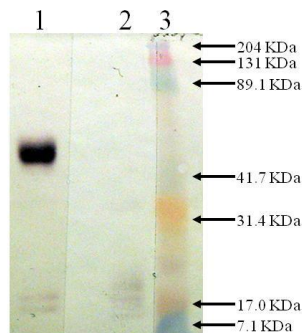


## Molecular Innovations, Inc.

21315 Hilltop Street  
Southfield, MI 48033  
TEL: (248) 353-4900  
FAX: (248) 353-4929  
Web Site: <http://www.mol-innov.com>

# Certificate of Analysis



Western Blot - 10% SDS-PAGE  
HUPA3A108 at 2 ug/ml Primary  
Goat Anti-Mouse IgG - AP at 1:3000 Secondary  
1 uPA(1 ug) Non-reduced  
2 uPA (1 ug) Reduced  
3 Prestained Standard

**Product:** Mouse monoclonal antibody to human uPA – HUPA3A108

**Date:** May, 2007

**Lot:** HUPA3A108-507

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

### Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: > 2 mg/mL

### Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 3.40  $\epsilon^{0.1\%} = 1.36$   
Concentration = 2.94 mg/mL

### Description:

Monoclonal antibody to human uPA recommended for ELISA and western blotting of human uPA under non-reducing conditions. Directed to an epitope on the amino-terminal fragment of urokinase.

### Considerations:

Class: IgG

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

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

Other: > 98% pure by SDS PAGE

*Duane E. Day*

Duane E. Day