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

Product: Mouse monoclonal antibody to mouse antiplasmin – MAP25C3

Date: May, 2003 Lot: MAP25C3-503

Molecular Weight: ~160,000 by SDS PAGE

Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: > 2 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 1.972 $e^{0.1\%}$ = 1.36

Concentration = 1.45 mg/mL

Description:

Non-inhibitory monoclonal antibody to mouse antiplasmin produced in mouse. Does not cross-react with human antiplasmin.

Reference:

Inhibition of mouse antiplasmin by MAP4H9:

Nagai, N. et al. Blood, 15 May 2001, Vol. 97, No. 10, pp. 3086-3092.

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

Duane E. Day