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Certificate of Analysis

Product: Mouse monoclonal antibody to mouse antiplasmin – MAP27C9

Date: May, 2003

Lot: MAP27C9-503

Molecular Weight: ~160,000 by SDS PAGE

Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: > 2 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 2.625 $\epsilon^{0.1\%} = 1.36$
Concentration = 1.93 mg/mL

Description:

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

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