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Certificate of Analysis

Product: Rabbit anti-mouse Urokinase (uPA) IgG fraction – ASMUPA-GF

Date: 20 January, 2005

Lot: ASMUPA-GF-105

Molecular Weight: 160,000 by SDS PAGE

Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: < 10 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 3.4 $\epsilon^{0.1\%} = 1.36$
Concentration = 2.5 mg/mL

Titer:

Titer 1:10,000 for ELISA
Use at 1-5 ug/ml for WB
The total IgG content is 2.5 mg/ml.

Applications:

This polyclonal antibody has been used successfully in western blots and ELISA based assays.

Considerations:

Storage Conditions: Store frozen at -70°C – stability > 1yr
Buffer Composition: 0.05 M NaPi; 0.1 M NaCl; 1 mM EDTA; pH 6.6

Duane E. Day

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