

Molecular Innovations, Inc.

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Certificate of Analysis

Product: Rabbit anti-chicken plasminogen/plasmin IgG Fraction – ASCKPG-GF

Date: June, 2000

Lot: ASCKPG-GF-600

Molecular Weight: ~160,000 by SDS-PAGE

Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: > 10 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 11.56 $\epsilon^{0.1\%}$ = 1.36
Concentration = 8.5 mg/mL

Considerations:

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

Buffer Composition: 0.05M Tris-Cl; 0.15M NaCl; pH 7.4

Other: > 98% pure by SDS PAGE

Applications:

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

Titer between 1:10,000 for ELISA, 1-5 ug/ml for WB.

Duane E. Day

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