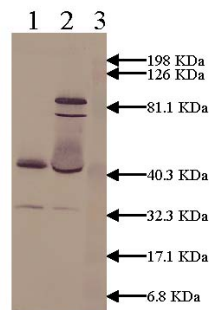


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Certificate of Analysis



Western Blot - 10% SDS-PAGE
ASMUPA-GF-BIO-105 at 2 ug/ml Primary
Avidin Alk Phos at 1:3,000 Secondary
1 MUPA (0.5 ug) Non-reduced
2 MUPA (0.5 ug) + CPAI (3 ug) Non-reduced
3 Prestained Standard

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

Date: 28 January, 2005

Lot: ASMUPA-GF-BIO-105

Molecular Weight: 160,000 by SDS PAGE

Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: < 10 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 6.05 $\epsilon^{0.1\%} = 1.36$
Concentration = 4.45 mg/mL

Labeling Ratio:

5 mole biotin / mole IgG as determined by HABA

Applications:

This polyclonal antibody has been used successfully in western blots.

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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