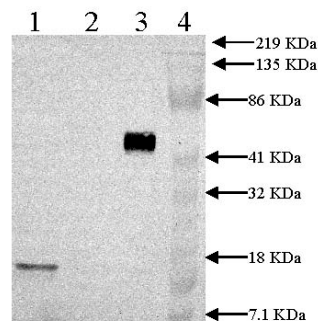


Molecular Innovations, Inc.

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Certificate of Analysis



Western Blot - 10% SDS-PAGE
ASHATF-GF-HT-403 at 0.2 ug/ml Primary
Donkey anti-rabbit IgG HRP at 1:5,000 Secondary
1 ATF of Human uPA (1 ug) Non-reduced
2 LMW Human uPA (1 ug) Non-reduced
3 HMW Human uPA (1 ug) Non-reduced
4 Prestained Standard

Product: Rabbit anti-human tissue Amino-terminal fragment of Urokinase,

High Titer IgG fraction – ASHATF-GF-HT

Date: 28 April, 2003

Lot: ASHATF-GF-HT-403

Molecular Weight: 160,000 by SDS PAGE

Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: < 10 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 0.16 $\epsilon^{0.1\%} = 1.36$
Concentration = 0.12 mg/mL

Titer:

Use at 1-5 ug/ml for western blotting.
The total IgG content is 0.12 mg/ml.

Application:

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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