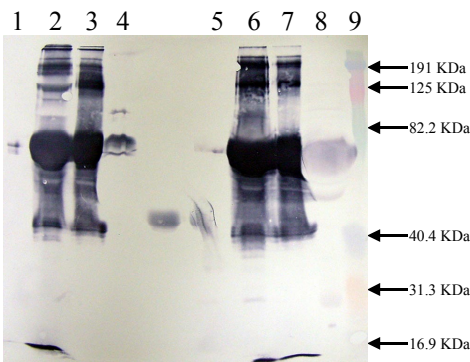


Molecular Innovations, Inc.

21315 Hilltop Street
Southfield, MI 48036
TEL: (248) 353-4927
FAX: (248) 353-4929
Web Site: <http://www.mol-innov.com>

Certificate of Analysis



Western Blot - 10% SDS-PAGE

HAP1E94 (Lot 710-1E94-605) at 5 ug/ml Primary

Goat Anti-mouse IgG - AP at 1:3000 Secondary

1 HPLM (3 ug) Non-reduced

5 HPLM (3 ug) Reduced

2 HPLM (3 ug) + HA2AP (10 ug) NR

6 HPLM (3 ug) + HA2AP (10 ug) R

3 HA2AP (3 ug) Non-reduced

7 HA2AP (3 ug) Reduced

4 Human Plasma (1 ul) Non-reduced

8 Human Plasma (1 ul) Reduced

9 Prestained Standard

Product: Mouse anti-human a2-antiplasmin – HAP1E94

Date: June, 2005

Lot: 710-1E94-605

Molecular Weight: 160,000 by SDS PAGE

Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: Not determined

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 8.68 $\epsilon^{0.1\%} = 1.36$

Concentration = 6.38 mg/mL

Considerations:

Monoclonal antibody produced in mouse ascites.

Class: IgG1

Buffer Composition: 0.05M Na Phosphate; 0.1M NaCl; 1mM EDTA; pH 6.6

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

Applications:

Suitable for ELISA and western blotting of human antiplasmin purified and in plasma, non-reduced and reduced.

Use at 1:50,000 for ELISA and at 1-5 ug/ml for western blot.

Duane E. Day

Duane E. Day