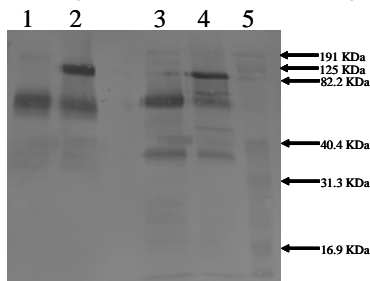


Molecular Innovations, Inc.

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Certificate of Analysis



Western Blot - 10% SDS-PAGE
629-2A153-106 at 1 ug/ml Primary
Goat Anti-Mouse IgG - AP at 1:3000 Secondary
1 HTPA (3 ug) Non-reduced
2 HTPA (3 ug) + CPAI (12 ug) Non-reduced
3 HTPA (3 ug) Reduced
4 HTPA (3 ug) + CPAI (12 ug) Reduced
5 Prestained Standard

Product: Mouse monoclonal antibody to human tPA – 629-2A153

Date: January, 2006

Lot: 629-2A153-106

Molecular Weight: ~160,000 by SDS PAGE

Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: > 2 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 10.0 $\epsilon^{0.1\%}$ = 1.36
Concentration = 7.35 mg/mL

Description:

Monoclonal antibody to human tPA. Recommended for western blotting of both free and complexed forms of human tPA.

Considerations:

Class: IgG

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

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

Other: > 98% pure by SDS PAGE

Duane E. Day

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