

**Molecular Innovations, Inc.**

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# Certificate of Analysis

**Product:** Rabbit anti-mouse Vitronectin (IgG fraction) – ASMVN-GF

**Date:** 11 January, 2005

**Lot:** ASMVN-GF-105

**Molecular Weight:** ~ 160,000 by SDS PAGE

**Physical Specifications:**

Physical Appearance: colorless frozen solution

Solubility: > 10 mg/ml

**Spectrophotometric Data:**

Ultraviolet: Absorbance (280nm) = 4.62  $\epsilon^{0.1\%} = 1.36$   
Concentration = 3.4 mg/mL

**Applications:**

This polyclonal antibody has been used successfully in western blots, ELISA based assays and in immunofluorescence of frozen tumor sections.

**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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