

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** N01242M **Lot #:** 12L35421

**Description:** MAb to Vitronectin  
Monoclonal Antibody to Human Vitronectin

**Specificity:** Monomeric and multimeric human vitronectin. Non-inhibitory. Does not cross-react with mouse vitronectin.

**Host Animal:** Mouse **Isotype:** IgG

**Source:** Ascites

**Immunogen:** Human Monomeric Vitronectin

**Format:** Purified, Liquid

**Purification:** > 98% pure (SDS-PAGE). Produced in a vitronectin knockout mouse. Protein A Chromatography

**Concentration:** 1.8 Value mg/mL (OD280nm,  $E^{0.1\%} = 1.36$ )

**Buffer:** 0.05 M Sodium Phosphate, pH 6.6 containing 0.1 M Sodium Chloride and 1 mM EDTA.

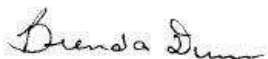
**Preservative:** None

**Applications:** Suitable for use in ELISA and Western Blot (non-reducing). Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Store at -70°C. Avoid multiple freeze/thaw cycles.

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**