

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C86103M **Lot #:** 28J29917

**Description:** MAb to Marburg Virus  
Monoclonal Antibody to Marburg Virus

**Specificity:** Recognizes high molecular weight material under non-reducing conditions and ~30K protein band under reducing conditions.

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Source:** Ascites

**Immunogen:** Formaldehyde-inactivated purified Marburg virus.

**Format:** Purified, Liquid

**Purification:** > 95% pure (SDS-PAGE). Protein G Chromatography

**Concentration:** 2.5 mg/mL (OD280nm, E<sup>0.1%</sup>=1.4)

**Buffer:** Phosphate Buffered Saline, pH7.2

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in ELISA and Western Blot. 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 2-8°C.

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

*Brenda Dunn*

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