



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

5171 Wilfong Road  
Memphis, TN 38134  
USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: [info@meridianlifescience.com](mailto:info@meridianlifescience.com)

[www.MeridianLifeScience.com](http://www.MeridianLifeScience.com)

### CERTIFICATE OF ANALYSIS

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

**Catalog #:** C86180M **Lot #:** 5K31317

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

**Specificity:** Recognizes high molecular weight band (110-120 kDa) under non-reducing conditions and ~30 kDa protein band under reducing conditions.

**Host Animal:** Mouse **Isotype:** IgG<sub>2a</sub>

**Source:** Ascites

**Immunogen:** Formalin-inactivated purified Ebola virus,

**Format:** Purified, Liquid

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

**Concentration:** 4.5 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

**Buffer:** Phosphate Buffered Saline, pH 7.2

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in Western Blot and ELISA. 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*

09Nov2017

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**