



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: C86180M **Lot #:** 9I27315

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_{2a}

Source: Ascites

Immunogen: Formalin-inactivated purified Ebola virus,

Format: Purified, Liquid

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

Concentration: 4.6 mg/mL (OD280nm, E^{0.1%} = 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.

Signature

13 March 2017

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY