



Meridian
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CERTIFICATE OF ANALYSIS

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

Catalog #: C01899M **Lot #:** 2K31118

Description: MAb to Dengue Virus Envelope
Monoclonal Antibody to Dengue Virus Envelope

Specificity: Specific for the domain III region of the envelope protein of Dengue Virus serotypes 1-3.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Dengue Virus Lysate

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 1.5 mg/mL (OD280nm, E^{0.1%} = 1.3)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
This product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA and IFA. 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.

Diana Dunn

08 Nov 2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY