



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

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

**Catalog #:** C01643M **Lot #:** 4C06017

**Description:** MAb to Alphavirus  
Monoclonal Antibody to Alphavirus

**Specificity:** Reacts with Eastern Equine Encephalitis (EEE), Western Equine Encephalitis (WEE), Venezuelan Equine Encephalitis (VEE) and *Chikungunya* Virus.

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

**Source:** Ascites

**Immunogen:** *Chikungunya* Virus Lysate

**Format:** Purified, Liquid

**Purification:** > 90% pure. Protein A Chromatography

**Concentration:** 2.5 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.3)

**Buffer:** 0.01 M Phosphate Buffered Saline, pH 7.2

**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.

*Brenda Dunn*

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