



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 #: C01640M **Lot #:** 1F15217

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

Specificity: Specific to *Chikungunya* Virus. Does not crossreact with Eastern Equine Encephalitis (EEE), Western Equine Encephalitis (WEE), Venezuelan Equine Encephalitis (VEE) and other Arboviruses. Cytoplasmic staining in IFA.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: *Chikungunya* Virus Lysate

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 1.6 mg/mL (OD_{280nm}, E^{0.1%} = 1.3)

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

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA, Lateral Flow 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.

CORRY THOMAS

02 Jun 2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY