

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C01894M **Lot #:** 8H23916

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

**Specificity:** Reacts with Chikungunya Virus Envelope.  
Does not cross react with Dengue and Zika Viruses.

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

**Source:** Ascites

**Immunogen:** Chikungunya Virus Envelope Protein Recombinant

**Format:** Purified, Liquid

**Purification:** ≥ 90% pure (SDS-PAGE). Protein A Chromatography

**Concentration:** 6.0 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

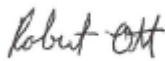
**Buffer:** 0.015 M Potassium Phosphate Buffer, pH 7.2 with 0.85% Sodium Chloride.

**Preservative:** 0.05% Sodium Azide

**Applications:** Suitable for use in ELISA and Lateral Flow. 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 short term (< 6 months) at 2-8°C and long term at -20°C. Aliquot to avoid repeated freeze/thaw cycles.

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.



Signature

30 August 2016

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**