

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C01867M **Lot #:** 16H23916

**Description:** MAb to Zika Virus NS1  
Monoclonal Antibody to Zika Virus Nonstructural Protein (NS1)

**Specificity:** Reacts with Zika Virus NS1.

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

**Immunogen:** Zika Virus NS1 Recombinant

**Format:** Purified, Liquid

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

**Concentration:** 9.00 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

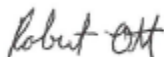
**Buffer:** 0.015 M Potassium Phosphate Buffer, pH 7.2, 0.85% Sodium Chloride.

**Preservative:** 0.05% Sodium Azide

**Applications:** Suitable for use in ELISA and Lateral Flow. Pairs with Catalog # C01868M in sandwich immunoassay. 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:** Short term store at 2-8°C. For long term storage aliquot and store at -20°C to avoid repeated freeze-thaw cycles.

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



Signature

26 Aug 2016

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**