

TEST CHANGE

Chikungunya Antibody, IgM
2011810, CHIKM

Specimen Requirements:

Patient Preparation:

Collect: ~~Serum separator tube (SST). Also acceptable: Plain red Serum or plasma (heparin, citrate, or EDTA).~~

Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP ~~standard transport tube~~ **Standard Transport Tube**. (Min: 0.15 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens. Mark specimens plainly as "acute or convalescent."

Transport Temperature: Refrigerated.

Unacceptable Conditions: Contaminated, heat-inactivated, hemolyzed, or severely lipemic specimens.

Remarks:

Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)

Methodology: Semi-Quantitative Enzyme-Linked Immunosorbent Assay

Performed: Wed

Reported: 1-8 days

Note:

CPT Codes: 86790

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

~~This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.~~

Reference Interval:

0.79 Index or less	Negative: No significant level of Chikungunya IgM antibody detected.
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Deleted Cells

0.80-1.09 Index	Equivocal: Questionable presence of Chikungunya IgM antibody detected. Repeat testing in 10-14 days may be helpful.
1.10 Index or greater	Positive: Chikungunya IgM antibody detected.