



CHIKUNGUNYA VIRUS ANTIBODY

Synonym(s): Anti-chikungunya IgM, Anti-chikungunya IgM antibody, Chikungunya IgM, Chikungunya IgM antibody, Anti-chikungunya IgG, Anti-chikungunya IgG antibody, Chikungunya IgG, Chikungunya IgG antibody

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Lab Section Category	Virology Click here to find out more about the write-up (/clinical-departments-centers/pathology/pathology-handbook/lab-discipline-special-instructions/pages/virology.aspx).
Description	Chikungunya IgM Antibody Chikungunya IgG Antibody
Specimen Required	3 mL plain blood or 2 mL serum. To diagnose acute infection, send acute sample for IgM and IgG antibody, and a second sample 7 - 10 days later for IgM and IgG.
Storage and Transport	Refrigerate samples if delay in transporting to laboratory is anticipated. Do not freeze.
Method	Immunofluorescence assay
Test Result	Acute infection : Presence of IgM antibody or paired samples showing seroconversion
Turnaround Time	1 - 4 days
Day(s) Test Set up	Tuesday and Friday

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