

Cytomegalovirus IgM

Test Description	Qualitative assay for the detection of IgM antibody to cytomegalovirus (CMV) in human serum.
Test use	Determination of recent or current infection with cytomegalovirus as an indicator of primary infection, reinfection, or virus reactivation.
Test Department	Virology Phone: (860) 920-6662, FAX: (860) 920-6661
Methodology	Enzyme-linked Immunosorbent Assay (ELISA)
Availability	Routine testing is performed weekly.
Specimen Requirements	1 mL serum
Collection Kit/Container	To obtain collection kit, refer to Collection Kit Ordering Information
Collection Instructions	Standard venipuncture
Specimen Handling & Transport	Store serum at 2-8° C. Specimens should be received within 48 hours of collection. Transport with an ice pack coolant (preferable) or at ambient temperature. Avoid temperature extremes.
Unacceptable Conditions	Unlabeled specimen Specimens that have leaked or containers that have broken in transit Hemolyzed, lipemic, or icteric serum Grossly contaminated serum Heat inactivated serum
Requisition Form	Clinical Test Requisition (select Cytomegalovirus IgM)
Required Information	Name and address of submitter (and/or Horizon profile #) Patient name or identifier, date of birth, town of residence (city, state, zip) Specimen type or source of collection, test requested, date of collection Please ensure patient name on the requisition matches that on the specimen.
Additional Comments	IgM antibodies usually appear in the first week of infection. They may persist for a long duration and also may be detected upon reactivation or re-infection.

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