TEST CHANGE

Rubella Antibody, IgM

0050551, RUBEIGM

Specimen Requirements:	
Patient Preparation:	
Collect:	Serum separator tube~~Separator Tube~~ (SST).
Specimen Preparation:	Allow specimen to clot completely at room temperature. Separate from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP standard transport tube.~~Standard Transport Tube.~~ (Min: 0.5 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of acute specimens.
Transport Temperature:	Refrigerated.
Unacceptable Conditions:	Contaminated, heat-inactivated, icteric, or grossly hemolyzed specimens.
Remarks:	Label specimens plainly as "acute" or "convalescent."~~.~~
Stability:	After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (Avoid repeated freeze/thaw cycles)
Methodology:	Semi-Quantitative Chemiluminescent Immunoassay (CLIA)
Performed:	Sun-Sat
Reported:	Within 24 hours
Note:	
CPT Codes:	86762
New York DOH Approval Status:	This test is New York DOH approved.

Interpretive Data:

Testing immediately post-exposure is of no value without a later convalescent specimen. While the presence of IgM antibodies suggests current or recent infection, low levels of IgM antibodies may occasionally persist for more than 12 months post-infection or immunization.

The magnitude of the measured result is not indicative of the amount of antibody present.

Reference Interval:

19.9 AU/mL or less:	Not Detected.
20.0 - 24.9 AU/mL:	Indeterminate - Repeat testing in 10-14 days may be helpful.
25.0 AU/mL or greater:	Detected - IgM antibody to rubella detected, which may indicate a current or recent infection or immunization.