
Lab Dept: Serology

Test Name: MUMPS ANTIBODIES, IgG & IgM

General Information

Lab Order Codes: MUMP

Synonyms: Parotitis Epidemica Antibodies

CPT Codes: 86735 x2 - Mumps

Test Includes: Mumps IgM and IgG reported as Negative, Positive or Equivocal with concentration.

Logistics

Test Indications: Aid in the diagnosis of acute mumps infection and determine immunity to mumps virus.

Lab Testing Sections: Serology - Sendouts

Referred to: LabCorp/Viomed (Test# 160499 and 096552)

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 1 – 2 days

Special Instructions: N/A

Specimen

Specimen Type: Blood

Container: SST (Gold, marble or red) tube

Draw Volume: 4.5 mL (Minimum: 2.1 mL) blood

Processed Volume: 1.5 mL (Minimum: 0.7 mL) serum

Collection: Routine venipuncture

Special Processing: Lab Staff: Centrifuge specimen, remove serum aliquot into a screw-capped round bottom plastic vial. Store and ship at refrigerated temperatures. Forward promptly.

Patient Preparation: None

Sample Rejection: Excessive hemolysis, chylous serum, gross specimen contamination, specimen improperly labeled

Interpretive

Reference Range:

Result:	IgM Level	IgG Level
Negative:	<0.80	<0.90
Equivocal:	0.80 - 1.20	0.91 - 1.09
Positive:	>1.20	>1.09

Critical Values: N/A

Limitations: N/A

Methodology: Enzyme Immunoassay (EIA)

References: [LabCorp Web Page](#) December 2017

Updates: 12/21/2017: Collection container update.