

Mumps AB, IGM

Order Name: **MUMPSIGM**
Revision Date: 11/11/2019

TEST NAME		METHODOLOGY		LOINC CODE
Mumps AB, IGM				
SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1.0 mL (0.5 mL)	Serum	Serum Gel Tube	Refrigerated
Alternate 1	0.5 mL (0.4 mL)	Serum	Red Top	Refrigerated
Instructions	Collect blood and allow to clot for 30 minutes. Label specimen with Mobilab label or with patient name (first and last), date of birth, date and time of collection, collector initials, and test(s) being ordered. Centrifuge, aliquot serum, and store refrigerated.			
Reference Range	Vaccinated: Positive (> or =1.1 AI) Unvaccinated: Negative (< or =0.8 AI) Reference values apply to all ages. Interpretation Positive: The presence of detectable IgG-class antibodies indicates prior exposure to the mumps virus through infection or immunization. Individuals testing positive are considered immune to mumps virus. Equivocal: Submit an additional specimen for testing in 10 to 14 days to demonstrate IgG seroconversion if recently vaccinated or if otherwise clinically indicated. Negative: The absence of detectable IgG-class antibodies suggests no prior exposure to the mumps virus or the lack of a specific immune response to immunization.			
Methodology	Enzyme Immunoassay (EIA)			

GENERAL INFORMATION

Testing Schedule	Performed Monday through Friday
Expected TAT	1 - 4 days
Notes	Specimen Stability: Refrigerated - 14 Days Frozen - 14 Days
CPT Code(s)	86735
Lab Section	NRLS-Mayo Medical Laboratories