

Patient: [REDACTED]  
 DOB: [REDACTED] Age: 72 Sex: F  
 Patient Identifiers: [REDACTED] [REDACTED]  
 Visit Number (FIN): [REDACTED]

Client: [REDACTED]  
 Physician: [REDACTED]

ARUP Test Code: 3002568  
 Collection Date: 01/27/2022  
 Received in lab: 01/29/2022  
 Completion Date: 01/31/2022

Total Protein, Serum	6.3 g/dL	(Ref Interval: 6.3-8.2)
Albumin	2.43 g/dL L	(Ref Interval: 3.75-5.01)
Alpha 1 Globulin	0.65 g/dL H	(Ref Interval: 0.19-0.46)
Alpha 2 Globulin	1.18 g/dL H	(Ref Interval: 0.48-1.05)
Beta Globulin	0.56 g/dL	(Ref Interval: 0.48-1.10)
Gamma	1.48 g/dL	(Ref Interval: 0.62-1.51)
Immunofixation	IFE Done	
SPEP/IFE Interpretation	See Note M-spike in the gamma region. The monoclonal protein peak accounts for 1.32 g/dL of the total 1.48 g/dL of protein in the gamma region. IFE gel pattern shows an IgG type lambda monoclonal protein with additional very faint bands in IgG and lambda.	

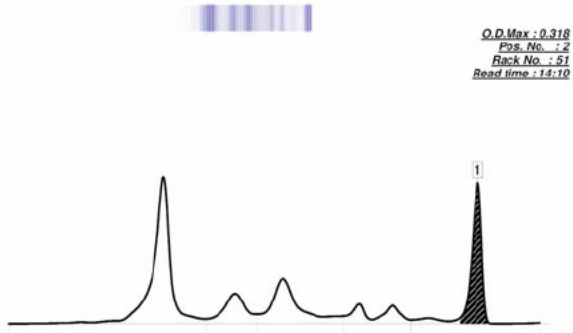
**Note: Electrophoresis image and Immunofixation (IFE) Gel image, as applicable, continue on following page.**



# Monoclonal Protein Study, Serum

Patient: [REDACTED] | Date of Birth: [REDACTED] | Sex: F | Physician: [REDACTED]  
Patient Identifiers: [REDACTED] | Visit Number (FIN): [REDACTED]

Electrophoresis Image



Immunofixation (IFE) Gel Image

