

Serum Protein Electrophoresis

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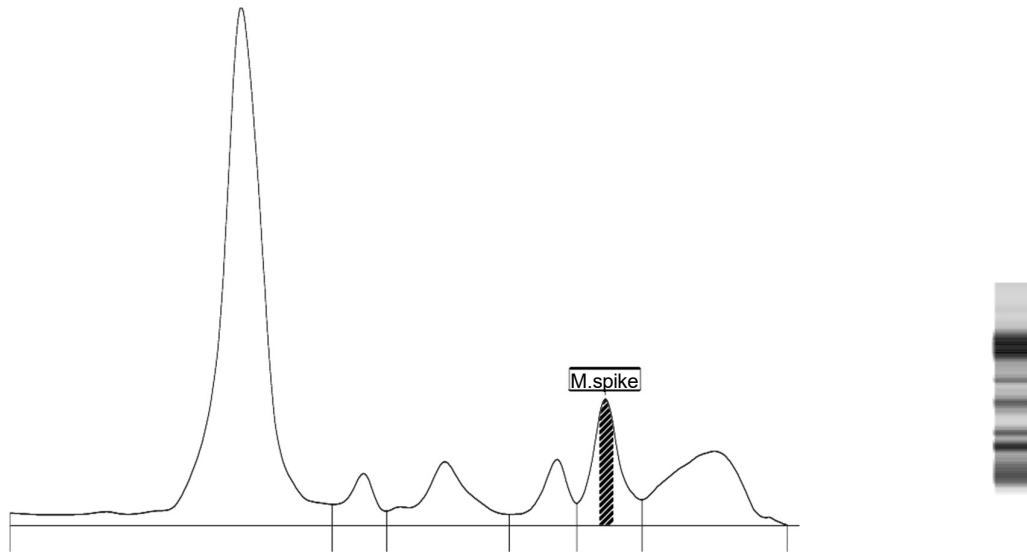
Sample : **26**

Age : 67 yrs

Sex : M

T. P.: **7.7** g/dL

A/G Ratio: **1.54**



Serum protein electrophoresis

Fractions	%	Ref. %	Conc.	Ref. Conc.
Albumin	60.7	55.8 - 66.1	4.7	3.5 - 5.2
Alpha 1	3.7	2.9 - 4.9	0.3	0.2 - 0.4
Alpha 2	7.9	7.1 - 11.8	0.6	0.5 - 0.9
Beta 1	4.8	4.7 - 7.2	0.4	0.3 - 0.5
Beta 2	9.3 >	3.2 - 6.5	0.7	0.2 - 0.5
Gamma	13.6	11.1 - 18.8	1.0	0.8 - 1.4

Peaks	%	g/dl
M.spike	4.1	0.3

Comments: Increased in beta-2 region.

Monoclonal gammopathy "M" spike (0.3 g/dl) seen in beta-2 region.
Kindly correlate clinically and with other relevant parameters.