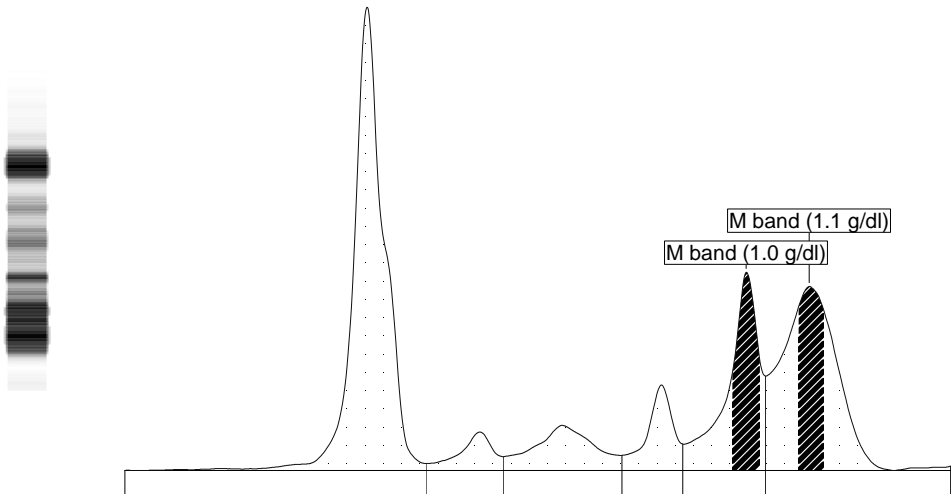


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 REF. BY : IMMUNO DIAGNOSTICS

DATE : 17/12/2020
 LABCODE: 20201216004509/DEL25
 BARCODE : J9831149

Serum protein electrophoresis



Fractions	%		Ref. %	Conc.	Ref. Conc.
Albumin	38.4	<	55.8 - 66.1	3.6	3.6 - 5.4
Alpha 1	3.5		2.9 - 4.9	0.3	0.2 - 0.4
Alpha 2	7.4		7.1 - 11.8	0.7	0.5 - 1.0
Beta 1	6.0		4.7 - 7.2	0.6	0.3 - 0.6
Beta 2	16.9	>	3.2 - 6.5	1.6	0.2 - 0.5
Gamma	27.8	>	11.1 - 18.8	2.6	0.7 - 1.5

A/G Ratio: 0.62

Total Protein : 9.4 g/dL

COMMENTS : There are sharp distortions in Beta 2 and Gamma fractions suggesting the presence of Monoclonal component.(?Biclonal pattern).

(M1 band = 1.0 g/dl; SMC = 10.8%, M2 band = 1.1 g/dl; SMC = 11.3%).

Advised: 1.Immunofixation study for confirmation of Biclonality. 2.Clinical correlation.

TECHNOLOGY : Fully automated Capillary zone electrophoresis (Sebia Capillary 2 flex piercing).