

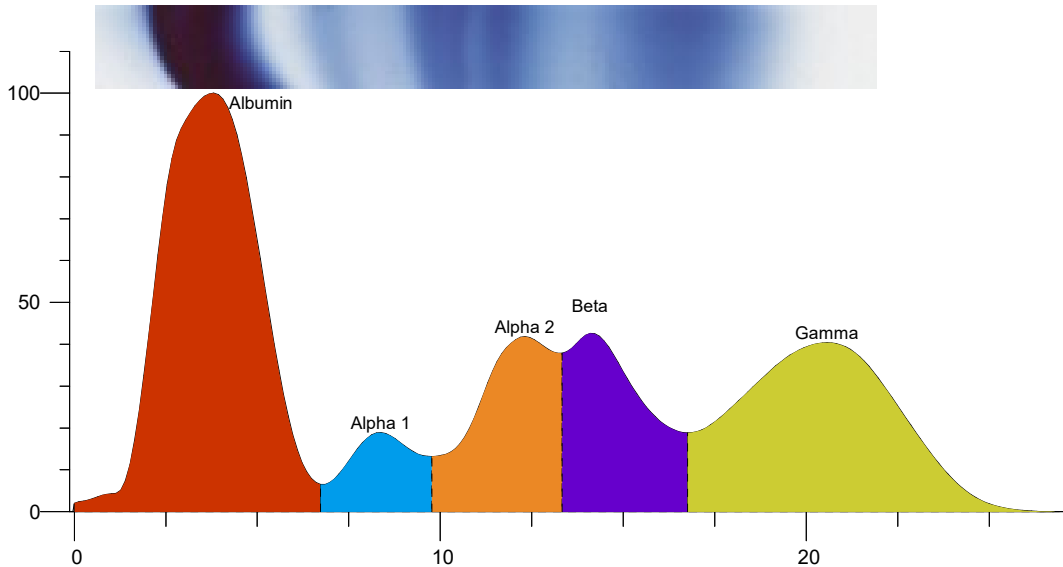
KOS Diagnostic Lab

(A Unit of KOS Healthcare)

PROTEIN ELECTROPHORESIS

Name	S.K NAGPAL	Age/Sex	82
Barcode ID	01110022	Date	12/06/2022

Chemistry Results TP 8.15(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)	(mm)
1	Albumin	2.533	40.53%	3.30 L	3.50 ... 5.00	
2	Alpha 1	0.339	5.42%	0.44 H	0.11 ... 0.40	
3	Alpha 2	0.847	13.55%	1.10 H	0.43 ... 1.03	
4	Beta	0.855	13.67%	1.11	0.53 ... 1.40	
5	Gamma	1.678	26.84%	2.19 H	0.75 ... 1.80	
Total		6.251		8.15		

Ratio A/G 0.68

Comment:-

Serum protein electrophoresis show hypoalbumenemia, increased Alpha 1 and Alpha 2. Hyper gamma globulin. Suggestive of chronic inflammation. Kindly correlate clinically.

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