

# KOS Diagnostic Lab

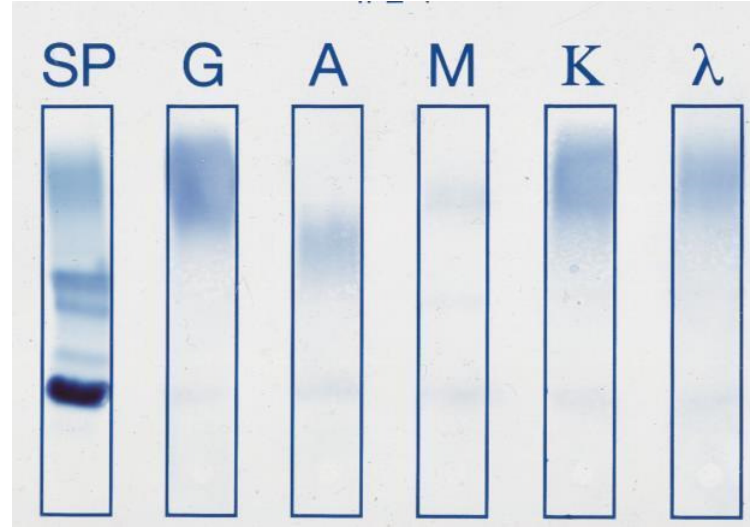
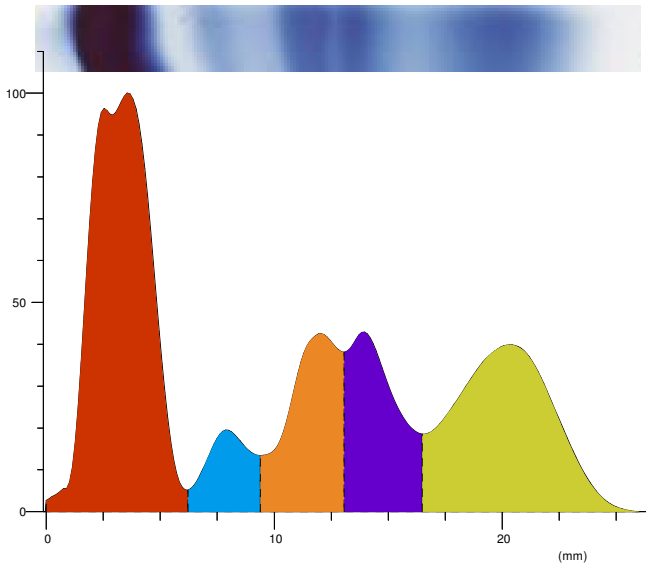
(A Unit of KOS Healthcare)

## PROTEIN ELECTROPHORESIS AND IMMUNOFIXATION( SPEP AND IFE)

**Name** S.K NAGPAL  
**Barcode ID** 01110022

**Age/Sex** 82  
**Date** 13/06/2022

**Chemistry Results** TP 8.15(g/dl)



Index	Band	Area	Rel. Area	TP Conc. (g/dl)	Range (g/dl)
1	Albumin	2.521	40.21%	3.28 L	3.50 ... 5.00
2	Alpha 1	0.355	5.66%	0.46 H	0.11 ... 0.40
3	Alpha 2	0.887	14.14%	1.15 H	0.43 ... 1.03
4	Beta	0.859	13.70%	1.12	0.53 ... 1.40
5	Gamma	1.648	26.29%	2.14 H	0.75 ... 1.80
Total		6.270		8.15	

0.00

**Comment:-**

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

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