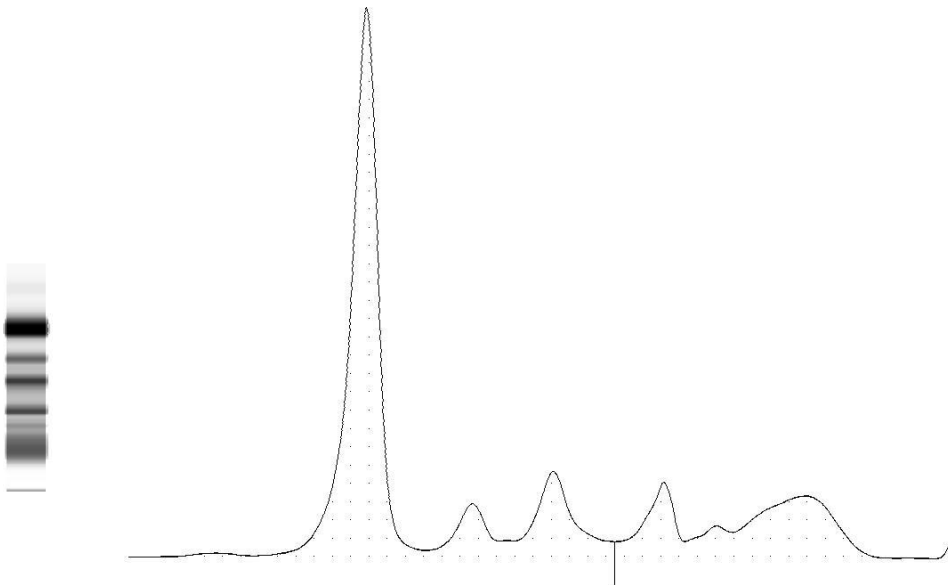


**NAME:** MRS DAYA WATI 20275/AMB (80Y)

**Date:** 10/20/2016

**REF.BY** KOS DIAGNOSTIC LAB

### Serum Protein Electrophoresis



Frac#ons	%		Ref. %	Conc.	Ref. Conc.
<b>Albumin</b>	<b>53.3</b>	<	55.8 - 66.1	<b>3.3</b>	3.6 - 5.4
<b>Alpha 1</b>	<b>5.9</b>	>	2.9 - 4.9	<b>0.4</b>	0.2 - 0.4
<b>Alpha 2</b>	<b>12.4</b>	>	7.1 - 11.8	<b>0.8</b>	0.5 - 1.0
<b>Beta 1</b>	<b>7.8</b>	>	4.7 - 7.2	<b>0.5</b>	0.3 - 0.6
<b>Beta 2</b>	<b>3.5</b>		3.2 - 6.5	<b>0.2</b>	0.2 - 0.5
<b>Gamma</b>	<b>17.1</b>		11.1 - 18.8	<b>1.1</b>	0.7 - 1.5

A/G Ratio: 1.14

Total protein.: 6.21 g/dL

**COMMENTS:** There is decrease in albumin with increase in Alpha 1 and Alpha 2 (acute phase reactant). M band not detected.

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

Dr.Durgaprasad N Agrawal MD

Dr.Caesar Sengupta MD