

Table 1 Clinical presentation and prognosis of groups regarding to different serum PLA2R antibody titer

	Serum PLA2R150 (n=36)	anti- Serum PLA2R<150 (n=62)	anti- Serum negative (n=54)
Serum albumin	20.3±5.2*	23.2±6.5*	24.5±7.3
Urinary protein	4.9±1.9	4.3±2.2	4.1±2.0
Renal PLA2R positive	8/36	35/62	19/54
Renal PLA2R semi- quantity	0.69±0.45	0.69±0.45	0.54±0.55
NR	35/78(44.8%)		16/46(34.7%)
PR/CR	43/78(55.1%)		30/46(65.2%)
CR	20/78(25.6%)		19/46(41.3%)

\* $P<0.05$ , PLA2R antibody 150U/L versus PLA2R antibody <150U/L

Table 2 Clinical presentation and prognosis of groups regarding to different renal tissue PLA2R antigen intensity

	Glomerular PLA2R positive (n=77)	Glomerular PLA2R negative (n=78)
Serum albumin	22.1±6.3	23.9±7.1
Urinary protein	4.8±2.2*	4.0±1.8*
Serum PLA2R positive	43/77(55.8%)	34/78(43.6%)
Serum PLA2R titer	102.1±122.9	87.5±153.1
Renal IgG4 semi-quantity	1.8±0.54*	1.5±0.67*
NR	25/62(40.3%)	26/63(41.2%)
PR or CR	37/62(59.6%)	37/63(58.7%)
CR	22/62(35.4%)	17/63(26.9%)

\*  $P<0.05$ , Glomerular PLA2R positive versus glomerular PLA2R negative

Table 3 Remission rate of different groups evaluated by combination of serum PLA2R antibodies and glomerular PLA2R antigen

	Remission rate (n, %)					
	Serum- &Tissue-	Serum- &Tissue+	Serum<150 & Tissue-	Serum<150 & Tissue+	Serum150 & Tissue-	Serum150 & Tissue+
CR*	10/ 29 34.5%	5/19 26.3%	5/23 21.7%	8/27 29.6%	3/12 25.0%	4/16 25%
PR+CR	19/29 65.5%	14/19 73.7%	12/23 52.2%	13/27 48.1%	7/12 58.3%	11/16 68.8%
NR	10/29 34.5%	12/19 63.2%	11/23 47.8%	14/27 51.9%	5/12 41.7%	5/16 31.3%

$P<0.001$ , Complete remission rates were different among 6 groups.

Table 4 Time to remission of different groups evaluated by combination of serum anti-PLA2R and glomerular PLA2R antigen

	Remission time (months)					
	Serum- & Tissue-	Serum- & Tissue+	Serum<150 & Tissue-	Serum<150 & Tissue+	Serum150 & Tissue-	Serum150 & Tissue+
PR	4.1±3.54	4.1±2.56	4.7±2.99	4.6±2.44	6.3±1.89	6.0±3.74
CR	5.6±3.08	8.3±2.97*	4.0±2.00* <sup>a#</sup>	5.9±2.80	9.0±2.00 <sup>a</sup>	8.5±5.07 <sup>#</sup>

Time to complete remission \*Serum<150 & Tissue- versus Serum- & Tissue+,  $P=0.014$

<sup>a</sup> Serum<150 & Tissue- versus Serum150 & Tissue-,  $P=0.032$

<sup>#</sup> Serum<150 & Tissue- versus Serum150 & Tissue+,  $P=0.036$