	Anti-A			Anti-B			Anti-D		
	Blood type	No. of tests required	Acceptance criteria	Blood type	No. of tests required	Acceptance criteria	Blood type	No. of tests required	Acceptance criteria
Sensitivity	A ₁	3	≥2+	В	3	≥2+	DP	4	≥2+
	A ₂	1	≥2+	A ₁ B	3	≥2+	DW	1	Positive reaction
	A ₂ B	1	≥2+						
Specificity	В	5	Negative reaction	А	5	Negative reaction	DN	5	Negative reaction
	0	10		0	10				
Potency (Titer)	A ₁	3	≥256	В	3	≥256	DP	4	≥64
	A ₂	1	≥128	A ₁ B	3	≥ 128			
	A ₂ B	1	≥128						
Avidity	A ₁	3	As recommended by manufacturer	А	3	As recommended by manufacturer	DP	4	As recommended by manufacturer
	A ₂	1		A ₁ B	3				
	A ₂ B	1							

Supplementary Table 1. Batch release criteria for blood-grouping reagents in Korea [9]

Abbreviations: DP, D-positive; DW, weak-D; DN, D-negative.