

Key:	>>> ... marks correct (expected) result	N ... number of the results
	> ... marks conditionally correct (acceptable) result	Nrel ... relative number of the results
	± ... marks the result not evaluated	

Test

Sample	Group	N	Result	N _{rel}
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Set 1 and 2

(700) AB0 blood group

E1 and S1	(1) Tube test	>>>	56	Blood group: A	32 %
	(2) Microplate - aut.	>>>	11	Blood group: A	6,3 %
	(3) Microplate - man.	>>>	8	Blood group: A	4,6 %
	(4) Microplate reagent kit - aut.	>>>	1	Blood group: A	0,57 %
	(5) Microplate reagent kit - man.	>>>	1	Blood group: A	0,57 %
	(6) Microplate - without centrifug.	>>>	1	Blood group: A	0,57 %
	(7) Column agglutination - automat	>>>	37	Blood group: A	21 %
	(9) Column agglutination - manual	>>>	58	Blood group: A	33 %
	(10) Solid phase	>>>	1	Blood group: A	0,57 %
	(99) Another measurement principle	>>>	1	Blood group: A	0,57 %
Total per sample: n = 175		Success: 100 %			

E2 and S2	(1) Tube test	>>>	56	Blood group: AB	32 %
	(2) Microplate - aut.	>>>	11	Blood group: AB	6,3 %
	(3) Microplate - man.	>>>	8	Blood group: AB	4,6 %
	(4) Microplate reagent kit - aut.	>>>	1	Blood group: AB	0,57 %
	(5) Microplate reagent kit - man.	>>>	1	Blood group: AB	0,57 %
	(6) Microplate - without centrifug.	>>>	1	Blood group: AB	0,57 %
	(7) Column agglutination - automat	>>>	37	Blood group: AB	21 %
	(9) Column agglutination - manual	>>>	58	Blood group: AB	33 %
	(10) Solid phase	>>>	1	Blood group: AB	0,57 %
	(99) Another measurement principle	>>>	1	Blood group: AB	0,57 %
Total per sample: n = 175		Success: 100 %			

Total success: 100 %

(703) A subgroup

E1 and S1	(0) Not specified	>>>	49	A subgroup A1	100 %
Total per sample: n = 49		Success: 100 %			

E2 and S2	(0) Not specified	>>>	2	Not specified	4,1 %
		>>>	47	A subgroup A1	96 %
Total per sample: n = 49		Success: 96 %			

Total success: 96 %

(705) Rh D antigen (blood-donor)

E1 and S1	(0) Not specified	>>>	2	Negative (RhD-)	1,9 %
	(1) Tube test	>>>	40	Negative (RhD-)	38 %
	(2) Microplate - aut.	>>>	11	Negative (RhD-)	10 %
	(3) Microplate - man.	>>>	3	Negative (RhD-)	2,9 %
	(4) Microplate reagent kit - aut.	>>>	2	Negative (RhD-)	1,9 %
	(7) Column agglutination - automat	>>>	17	Negative (RhD-)	16 %
	(9) Column agglutination - manual	>>>	29	Negative (RhD-)	28 %
	(10) Solid phase	>>>	1	Negative (RhD-)	0,95 %
Total per sample: n = 105		Success: 100 %			

E2 and S2	(0) Not specified	>>>	2	Negative (RhD-)	1,9 %
	(1) Tube test	>>>	40	Negative (RhD-)	38 %
	(2) Microplate - aut.	>>>	11	Negative (RhD-)	10 %
	(3) Microplate - man.	>>>	3	Negative (RhD-)	2,9 %
	(4) Microplate reagent kit - aut.	>>>	2	Negative (RhD-)	1,9 %
	(7) Column agglutination - automat	>>>	17	Negative (RhD-)	16 %
	(9) Column agglutination - manual	>>>	29	Negative (RhD-)	28 %
	(10) Solid phase	>>>	1	Negative (RhD-)	0,95 %
Total per sample: n = 105		Success: 100 %			

Total success: 100 %

(709) Rh D antigen (recipient)

E1 and S1	(1) Tube test	>>>	59	Negative (RhD-)	36 %
	(2) Microplate - aut.	>>>	9	Negative (RhD-)	5,5 %
	(3) Microplate - man.	>>>	4	Negative (RhD-)	2,4 %
	(5) Microplate reagent kit - man.	>>>	1	Negative (RhD-)	0,61 %
	(7) Column agglutination - automat	>>>	34	Negative (RhD-)	21 %
	(9) Column agglutination - manual	>>>	56	Negative (RhD-)	34 %
	(10) Solid phase	>>>	1	Negative (RhD-)	0,61 %
Total per sample: n = 164		Success: 100 %			

E2 and S2	(1) Tube test	>>>	59	Negative (RhD-)	36 %
	(2) Microplate - aut.	>>>	9	Negative (RhD-)	5,5 %
	(3) Microplate - man.	>>>	4	Negative (RhD-)	2,4 %

Test		N	Result	N _{rel}
Sample	Group			
E2 and S2	(5) Microplate reagent kit - man.	>>> 1	Negative (RhD-)	0,61 %
	(7) Column agglutination - automat	>>> 34	Negative (RhD-)	21 %
	(9) Column agglutination - manual	>>> 56	Negative (RhD-)	34 %
	(10) Solid phase	>>> 1	Negative (RhD-)	0,61 %
Total per sample: n = 164		Success: 100 %		
Total success: 100 %				
(715) Antigen C				
E1 and S1	(1) Tube test	>>> 22	Negative	24 %
	(2) Microplate - aut.	>>> 6	Negative	6,5 %
	(7) Column agglutination - automat	>>> 17	Negative	18 %
	(9) Column agglutination - manual	>>> 46	Negative	50 %
	(10) Solid phase	>>> 1	Negative	1,1 %
Total per sample: n = 92		Success: 100 %		
E2 and S2	(1) Tube test	>>> 22	Negative	24 %
	(2) Microplate - aut.	>>> 6	Negative	6,5 %
	(7) Column agglutination - automat	>>> 17	Negative	18 %
	(9) Column agglutination - manual	>>> 46	Negative	50 %
	(10) Solid phase	>>> 1	Negative	1,1 %
Total per sample: n = 92		Success: 100 %		
Total success: 100 %				
(716) Antigen c				
E1 and S1	(1) Tube test	>>> 22	Positive	24 %
	(2) Microplate - aut.	>>> 6	Positive	6,5 %
	(7) Column agglutination - automat	>>> 17	Positive	18 %
	(9) Column agglutination - manual	>>> 46	Positive	50 %
	(10) Solid phase	>>> 1	Positive	1,1 %
Total per sample: n = 92		Success: 100 %		
E2 and S2	(1) Tube test	>>> 22	Positive	24 %
	(2) Microplate - aut.	>>> 6	Positive	6,5 %
	(7) Column agglutination - automat	>>> 17	Positive	18 %
	(9) Column agglutination - manual	>>> 46	Positive	50 %
	(10) Solid phase	>>> 1	Positive	1,1 %
Total per sample: n = 92		Success: 100 %		
Total success: 100 %				
(717) Antigen Cw				
E1 and S1	(1) Tube test	>>> 20	Negative	27 %
	(2) Microplate - aut.	>>> 6	Negative	8,2 %
	(7) Column agglutination - automat	>>> 15	Negative	21 %
	(9) Column agglutination - manual	>>> 32	Negative	44 %
Total per sample: n = 73		Success: 100 %		
E2 and S2	(1) Tube test	>>> 20	Negative	27 %
	(2) Microplate - aut.	>>> 6	Negative	8,2 %
	(7) Column agglutination - automat	>>> 15	Negative	21 %
	(9) Column agglutination - manual	>>> 32	Negative	44 %
Total per sample: n = 73		Success: 100 %		
Total success: 100 %				
(718) Antigen E				
E1 and S1	(1) Tube test	>>> 22	Negative	24 %
	(2) Microplate - aut.	>>> 6	Negative	6,5 %
	(7) Column agglutination - automat	>>> 17	Negative	18 %
	(9) Column agglutination - manual	>>> 46	Negative	50 %
	(10) Solid phase	>>> 1	Negative	1,1 %
Total per sample: n = 92		Success: 100 %		
E2 and S2	(1) Tube test	>>> 22	Negative	24 %
	(2) Microplate - aut.	>>> 6	Negative	6,5 %
	(7) Column agglutination - automat	>>> 17	Negative	18 %
	(9) Column agglutination - manual	>>> 45	Negative	49 %
			1 Positive	1,1 %
	(10) Solid phase	>>> 1	Negative	1,1 %
Total per sample: n = 92		Success: 99 %		
Total success: 99 %				
(719) Antigen e				
E1 and S1	(1) Tube test	>>> 22	Positive	24 %
	(2) Microplate - aut.	>>> 6	Positive	6,5 %
	(7) Column agglutination - automat	>>> 17	Positive	18 %
	(9) Column agglutination - manual	>>> 46	Positive	50 %

EQA round: IH3/21 - Blood Group Serology

Test	Sample	Group	N	Result	N _{rel}
E1 and S1 (10) Solid phase			>>>	1 Positive	1,1 %
	Total per sample: n = 92		Success: 100 %		
E2 and S2 (1) Tube test			>>>	22 Positive	24 %
	(2) Microplate - aut.		>>>	6 Positive	6,5 %
	(7) Column agglutination - automat		>>>	17 Positive	18 %
	(9) Column agglutination - manual		>>>	46 Positive	50 %
	(10) Solid phase		>>>	1 Positive	1,1 %
	Total per sample: n = 92		Success: 100 %		
Total success: 100 %					

(720) Antigen K

E1 and S1 (1) Tube test			>>>	23 Negative	23 %
	(2) Microplate - aut.		>>>	6 Negative	6,1 %
	(5) Microplate reagent kit - man.		>>>	1 Negative	1,0 %
	(7) Column agglutination - automat		>>>	19 Negative	19 %
	(9) Column agglutination - manual		>>>	47 Negative	48 %
				1 Positive	1,0 %
(10) Solid phase		>>>	1 Negative	1,0 %	
Total per sample: n = 98		Success: 99 %			
E2 and S2 (1) Tube test			>>>	23 Negative	23 %
	(2) Microplate - aut.		>>>	6 Negative	6,1 %
	(5) Microplate reagent kit - man.		>>>	1 Negative	1,0 %
	(7) Column agglutination - automat		>>>	19 Negative	19 %
	(9) Column agglutination - manual		>>>	48 Negative	49 %
	(10) Solid phase		>>>	1 Negative	1,0 %
Total per sample: n = 98		Success: 100 %			
Total success: 99 %					

(721) Antigen k

E1 and S1 (1) Tube test			>>>	25 Positive	57 %
	(7) Column agglutination - automat		>>>	2 Positive	4,5 %
	(9) Column agglutination - manual		>>>	14 Positive	32 %
	(10) Solid phase		>>>	3 Positive	6,8 %
Total per sample: n = 44		Success: 100 %			
E2 and S2 (1) Tube test			>>>	25 Positive	57 %
	(7) Column agglutination - automat		>>>	2 Positive	4,5 %
	(9) Column agglutination - manual		>>>	14 Positive	32 %
	(10) Solid phase		>>>	3 Positive	6,8 %
Total per sample: n = 44		Success: 100 %			
Total success: 100 %					

(722) Antigen M

E1 and S1 (1) Tube test			>>>	21 Positive	46 %
	(2) Microplate - aut.		>>>	3 Positive	6,5 %
	(7) Column agglutination - automat		>>>	3 Positive	6,5 %
	(9) Column agglutination - manual		>>>	19 Positive	41 %
Total per sample: n = 46		Success: 100 %			
E2 and S2 (1) Tube test			>>>	21 Positive	46 %
	(2) Microplate - aut.		>>>	3 Positive	6,5 %
	(7) Column agglutination - automat		>>>	3 Positive	6,5 %
	(9) Column agglutination - manual		>>>	19 Positive	41 %
Total per sample: n = 46		Success: 100 %			
Total success: 100 %					

(723) Antigen N

E1 and S1 (1) Tube test				1 Negative	2,3 %
			>>>	19 Positive	43 %
	(2) Microplate - aut.		>>>	2 Positive	4,5 %
	(7) Column agglutination - automat		>>>	3 Positive	6,8 %
(9) Column agglutination - manual		>>>	19 Positive	43 %	
Total per sample: n = 44		Success: 98 %			
E2 and S2 (1) Tube test			>>>	20 Positive	45 %
	(2) Microplate - aut.		>>>	2 Positive	4,5 %
	(7) Column agglutination - automat		>>>	3 Positive	6,8 %
	(9) Column agglutination - manual		>>>	19 Positive	43 %
Total per sample: n = 44		Success: 100 %			
Total success: 98 %					

(724) Antigen S

E1 and S1 (1) Tube test			>>>	20 Negative	43 %
	(2) Microplate - aut.		>>>	1 Negative	2,1 %

EQA round: IH3/21 - Blood Group Serology

Test		N	Result	N _{rel}
Sample	Group			
E1 and S1	(7) Column agglutination - automat	>>> 3	Negative	6,4 %
	(9) Column agglutination - manual	>>> 21	Negative	45 %
	(10) Solid phase	>>> 2	Negative	4,3 %
	Total per sample: n = 47 ----- Success: 100 %			
E2 and S2	(1) Tube test	>>> 20	Negative	43 %
	(2) Microplate - aut.	>>> 1	Negative	2,1 %
	(7) Column agglutination - automat	>>> 3	Negative	6,4 %
	(9) Column agglutination - manual	>>> 21	Negative	45 %
	(10) Solid phase	>>> 2	Negative	4,3 %
Total per sample: n = 47 ----- Success: 100 %				
Total success: 100 %				
(725) Antigen s				
E1 and S1	(1) Tube test	>>> 20	Positive	43 %
	(2) Microplate - aut.	>>> 1	Positive	2,2 %
	(7) Column agglutination - automat	>>> 3	Positive	6,5 %
	(9) Column agglutination - manual	>>> 20	Positive	43 %
	(10) Solid phase	>>> 2	Positive	4,3 %
Total per sample: n = 46 ----- Success: 100 %				
E2 and S2	(1) Tube test	>>> 20	Positive	43 %
	(2) Microplate - aut.	>>> 1	Positive	2,2 %
	(7) Column agglutination - automat	>>> 3	Positive	6,5 %
	(9) Column agglutination - manual	>>> 20	Positive	43 %
	(10) Solid phase	>>> 2	Positive	4,3 %
Total per sample: n = 46 ----- Success: 100 %				
Total success: 100 %				
(726) Antigen P1				
E1 and S1	(1) Tube test	>>> 19	Positive	59 %
	(2) Microplate - aut.	>>> 1	Positive	3,1 %
	(7) Column agglutination - automat	>>> 2	Positive	6,3 %
	(9) Column agglutination - manual	>>> 10	Positive	31 %
Total per sample: n = 32 ----- Success: 100 %				
E2 and S2	(1) Tube test	>>> 19	Negative	59 %
	(2) Microplate - aut.	>>> 1	Negative	3,1 %
	(7) Column agglutination - automat	>>> 2	Negative	6,3 %
	(9) Column agglutination - manual	>>> 10	Negative	31 %
Total per sample: n = 32 ----- Success: 100 %				
Total success: 100 %				
(727) Antigen Fya				
E1 and S1	(1) Tube test	>>> 15	Positive	31 %
	(7) Column agglutination - automat	>>> 3	Positive	6,3 %
	(9) Column agglutination - manual	>>> 1	Negative	2,1 %
	(10) Solid phase	>>> 26	Positive	54 %
Total per sample: n = 48 ----- Success: 98 %				
E2 and S2	(1) Tube test	>>> 15	Positive	31 %
	(7) Column agglutination - automat	>>> 3	Positive	6,3 %
	(9) Column agglutination - manual	>>> 27	Positive	56 %
	(10) Solid phase	>>> 3	Positive	6,3 %
Total per sample: n = 48 ----- Success: 100 %				
Total success: 98 %				
(728) Antigen Fyb				
E1 and S1	(1) Tube test	>>> 15	Positive	31 %
	(7) Column agglutination - automat	>>> 3	Positive	6,3 %
	(9) Column agglutination - manual	>>> 27	Positive	56 %
	(10) Solid phase	>>> 3	Positive	6,3 %
Total per sample: n = 48 ----- Success: 100 %				
E2 and S2	(1) Tube test	>>> 15	Negative	31 %
	(7) Column agglutination - automat	>>> 3	Negative	6,3 %
	(9) Column agglutination - manual	>>> 26	Negative	54 %
	(10) Solid phase	>>> 1	Positive	2,1 %
	(10) Solid phase	>>> 3	Negative	6,3 %
Total per sample: n = 48 ----- Success: 98 %				
Total success: 98 %				
(729) Antigen Jka				
E1 and S1	(0) Not specified	>>> 1	Positive	2,0 %
	(1) Tube test	>>> 17	Positive	35 %

Test	Sample	Group	N	Result	N _{rel}	
E1 and S1 (2) Microplate - aut.			>>>	2	Positive	4,1 %
		(7) Column agglutination - automat	>>>	3	Positive	6,1 %
		(9) Column agglutination - manual	>>>	26	Positive	53 %
	Total per sample: n = 49		Success: 100 %			
E2 and S2 (0) Not specified			>>>	1	Negative	2,0 %
		(1) Tube test	>>>	17	Negative	35 %
		(2) Microplate - aut.	>>>	2	Negative	4,1 %
		(7) Column agglutination - automat	>>>	3	Negative	6,1 %
		(9) Column agglutination - manual	>>>	26	Negative	53 %
Total per sample: n = 49		Success: 100 %				
Total success: 100 %						

(730) Antigen Jkb

E1 and S1 (0) Not specified			>>>	1	Negative	2,0 %
		(1) Tube test	>>>	18	Negative	37 %
		(2) Microplate - aut.	>>>	2	Negative	4,1 %
		(7) Column agglutination - automat	>>>	3	Negative	6,1 %
		(9) Column agglutination - manual	>>>	25	Negative	51 %
Total per sample: n = 49		Success: 100 %				
E2 and S2 (0) Not specified			>>>	1	Positive	2,0 %
		(1) Tube test	>>>	18	Positive	37 %
		(2) Microplate - aut.	>>>	2	Positive	4,1 %
		(7) Column agglutination - automat	>>>	3	Positive	6,1 %
		(9) Column agglutination - manual	>>>	25	Positive	51 %
Total per sample: n = 49		Success: 100 %				
Total success: 100 %						

(731) Antigen Lua

E1 and S1 (0) Not specified			>>>	1	Negative	3,0 %
		(1) Tube test	>>>	13	Negative	39 %
		(7) Column agglutination - automat	>>>	2	Negative	6,1 %
		(9) Column agglutination - manual	>>>	17	Negative	52 %
Total per sample: n = 33		Success: 100 %				
E2 and S2 (0) Not specified			>>>	1	Negative	3,0 %
		(1) Tube test	>>>	13	Negative	39 %
		(7) Column agglutination - automat	>>>	2	Negative	6,1 %
		(9) Column agglutination - manual	>>>	17	Negative	52 %
Total per sample: n = 33		Success: 100 %				
Total success: 100 %						

(732) Antigen Lub

E1 and S1 (1) Tube test			>>>	14	Positive	44 %
		(7) Column agglutination - automat	>>>	2	Positive	6,3 %
		(9) Column agglutination - manual	>>>	16	Positive	50 %
Total per sample: n = 32		Success: 100 %				
E2 and S2 (1) Tube test			>>>	14	Positive	44 %
		(7) Column agglutination - automat	>>>	2	Positive	6,3 %
		(9) Column agglutination - manual	>>>	16	Positive	50 %
Total per sample: n = 32		Success: 100 %				
Total success: 100 %						

(733) Antigen Lea

E1 and S1 (1) Tube test			>>>	15	Negative	43 %
				1	Positive	2,9 %
		(7) Column agglutination - automat	>>>	2	Negative	5,7 %
		(9) Column agglutination - manual	>>>	17	Negative	49 %
Total per sample: n = 35		Success: 97 %				
E2 and S2 (1) Tube test			>>>	16	Negative	46 %
		(7) Column agglutination - automat	>>>	2	Negative	5,7 %
		(9) Column agglutination - manual	>>>	17	Negative	49 %
Total per sample: n = 35		Success: 100 %				
Total success: 97 %						

(734) Antigen Leb

E1 and S1 (1) Tube test				2	Negative	5,7 %
			>>>	14	Positive	40 %
		(7) Column agglutination - automat	>>>	2	Positive	5,7 %
		(9) Column agglutination - manual		1	Negative	2,9 %
Total per sample: n = 35		Success: 91 %				
E2 and S2 (1) Tube test			>>>	16	Positive	46 %

EQA round: IH3/21 - Blood Group Serology

Test		N	Result	N _{rel}
Sample	Group			
E2 and S2 (7)	Column agglutination - automat	>>> 2	Positive	5,7 %
(9)	Column agglutination - manual	>>> 17	Positive	49 %
Total per sample: n = 35		Success: 100 %		
Total success: 91 %				
(737) Direct Coombs (antiglobulin) test				
E1 and S1 (1)	Tube test: IAT	>>> 3	Negative	2,2 %
(3)	Column agglut.: IAT - automat	>>> 19	Negative	14 %
(5)	Solid phase	>>> 1	Negative	0,75 %
(8)	Column agglut.: IAT - manual	>>> 108	Negative	81 %
(9)	Column agglut.: enzyme - manual	>>> 3	Negative	2,2 %
Total per sample: n = 134		Success: 100 %		
E2 and S2 (1)	Tube test: IAT	>>> 3	Negative	2,2 %
(3)	Column agglut.: IAT - automat	>>> 19	Negative	14 %
(5)	Solid phase	>>> 1	Negative	0,75 %
(8)	Column agglut.: IAT - manual	>>> 108	Negative	81 %
(9)	Column agglut.: enzyme - manual	>>> 3	Negative	2,2 %
Total per sample: n = 134		Success: 100 %		
Total success: 100 %				
(741) Antibody screening (IAT, blood donor)				
E1 and S1 (1)	Tube test: IAT	>>> 1	Positive	1,1 %
(3)	Column agglut.: IAT - automat	>>> 21	Positive	23 %
(5)	Solid phase	>>> 11	Positive	12 %
(6)	Microplate: IAT	>>> 3	Positive	3,3 %
(8)	Column agglut.: IAT - manual	>>> 56	Positive	61 %
Total per sample: n = 92		Success: 100 %		
E2 and S2 (1)	Tube test: IAT	>>> 1	Negative	1,1 %
(3)	Column agglut.: IAT - automat	>>> 21	Positive	23 %
(5)	Solid phase	>>> 1	Negative	1,1 %
(6)	Microplate: IAT	>>> 10	Positive	11 %
(8)	Column agglut.: IAT - manual	>>> 3	Positive	3,3 %
(8)	Column agglut.: IAT - manual	>>> 5	Negative	5,4 %
(8)	Column agglut.: IAT - manual	>>> 51	Positive	55 %
Total per sample: n = 92		Success: 92 %		
Total success: 92 %				
(743) Antibody screening (IAT, recipient)				
E1 and S1 (3)	Column agglut.: IAT - automat	>>> 33	Positive	22 %
(5)	Solid phase	>>> 4	Positive	2,7 %
(8)	Column agglut.: IAT - manual	>>> 111	Positive	74 %
(9)	Column agglut.: enzyme - manual	>>> 1	Positive	0,67 %
Total per sample: n = 149		Success: 100 %		
E2 and S2 (3)	Column agglut.: IAT - automat	>>> 33	Positive	22 %
(5)	Solid phase	>>> 4	Positive	2,7 %
(8)	Column agglut.: IAT - manual	>>> 1	Negative	0,67 %
(8)	Column agglut.: IAT - manual	>>> 110	Positive	74 %
(9)	Column agglut.: enzyme - manual	>>> 1	Positive	0,67 %
Total per sample: n = 149		Success: 99 %		
Total success: 99 %				
(745) Antibody screening (IAT, pregnant)				
E1 and S1 (1)	Tube test: IAT	>>> 1	Positive	0,79 %
(3)	Column agglut.: IAT - automat	>>> 32	Positive	25 %
(4)	Column agglut.: enzyme - automat	>>> 1	Positive	0,79 %
(5)	Solid phase	>>> 5	Positive	4,0 %
(8)	Column agglut.: IAT - manual	>>> 87	Positive	69 %
Total per sample: n = 126		Success: 100 %		
E2 and S2 (1)	Tube test: IAT	>>> 1	Positive	0,79 %
(3)	Column agglut.: IAT - automat	>>> 32	Positive	25 %
(4)	Column agglut.: enzyme - automat	>>> 1	Positive	0,79 %
(5)	Solid phase	>>> 5	Positive	4,0 %
(8)	Column agglut.: IAT - manual	>>> 1	Negative	0,79 %
(8)	Column agglut.: IAT - manual	>>> 86	Positive	68 %
Total per sample: n = 126		Success: 99 %		
Total success: 99 %				
(747) Antibody screening (enzyme test)				
E1 and S1 (2)	Tube test: enzyme	>>> 1	Negative	0,99 %
(3)	Column agglut.: IAT - automat	>>> 3	Positive	3,0 %
(3)	Column agglut.: IAT - automat	>>> 1	Positive	0,99 %

Test		N	Result	N _{rel}	
Sample	Group				
E1 and S1 (4)	Column agglut.: enzyme - automat	>>> 22	Positive	22 %	
	(8) Column agglut.: IAT - manual	>>> 8	Positive	7,9 %	
	(9) Column agglut.: enzyme - manual	>>> 66	Positive	65 %	
Total per sample: n = 101		Success: 99 %			
E2 and S2 (2)	Tube test: enzyme	>>> 2	Negative	2,0 %	
			2	Positive	2,0 %
	(3) Column agglut.: IAT - automat	>>> 1	Negative	0,99 %	
	(4) Column agglut.: enzyme - automat	>>> 22	Negative	22 %	
	(8) Column agglut.: IAT - manual	>>> 6	Negative	5,9 %	
			2	Positive	2,0 %
	(9) Column agglut.: enzyme - manual	>>> 60	Negative	59 %	
			6	Positive	5,9 %
Total per sample: n = 101		Success: 90 %			
Total success: 90 %					
(750) Antibody identification					
E1 and S1 (0)	Not specified	>>> 2	anti-D	4,1 %	
		>>> 45	anti-D; anti-Jkb	92 %	
		> 1	anti-D; anti-Jkb; anti-Kpa	2,0 %	
			1	anti-H	2,0 %
Total per sample: n = 49		Success: 94 %			
E2 and S2 (0)	Not specified	>>> 49	anti-S	100 %	
Total per sample: n = 49		Success: 100 %			
Total success: 94 %					
(752) Antibody titre, Sample 1: 1st antibody					
E1 and S1 (1)	Tube + homozyg. expression	± 1	titre 256	2,4 %	
		± 3	titre 128	7,3 %	
	(2) Tube + heterozyg. expression	± 1	titre 256	2,4 %	
	(3) Column agglut.+ homozyg. expres.	± 1	titre 256	2,4 %	
		± 1	titre 512	2,4 %	
		± 1	titre 32	2,4 %	
		± 4	titre 64	9,8 %	
		± 5	titre 128	12 %	
	(4) Column agglut.+ heterozyg. expres.	± 2	titre 256	4,9 %	
		± 1	titre 512	2,4 %	
		± 3	titre 32	7,3 %	
		± 9	titre 64	22 %	
		± 9	titre 128	22 %	
Total per sample: n = 41		Success (only evaluated results): evaluation			
(753) Antibody titre, Sample 1: 2nd antibody					
E1 and S1 (0)	Not specified	± 1	titre 2	4,8 %	
	(1) Tube + homozyg. expression	± 2	titre 1	9,5 %	
		± 1	titre 2	4,8 %	
		± 1	titre 4	4,8 %	
	(3) Column agglut.+ homozyg. expres.	± 2	titre 0 (not measurable)	9,5 %	
		± 1	titre 2	4,8 %	
	(4) Column agglut.+ heterozyg. expres.	± 8	titre 0 (not measurable)	38 %	
		± 3	titre 1	14 %	
		± 1	titre 2	4,8 %	
	(99) Another measurement principle	± 1	titre 4	4,8 %	
Total per sample: n = 21		Success (only evaluated results): evaluation			
(756) Antibody titre, Sample 2: 1st antibody					
E2 and S2 (1)	Tube + homozyg. expression	± 1	titre 2	2,4 %	
	(2) Tube + heterozyg. expression	± 1	titre 2	2,4 %	
	(3) Column agglut.+ homozyg. expres.	± 7	titre 2	17 %	
		± 2	titre 4	4,8 %	
		± 1	titre 8	2,4 %	
		± 2	titre 16	4,8 %	
		± 1	titre 128	2,4 %	
	(4) Column agglut.+ heterozyg. expres.	± 1	titre 0 (not measurable)	2,4 %	
		± 8	titre 1	19 %	
		± 11	titre 2	26 %	
		± 5	titre 4	12 %	
		± 2	titre 8	4,8 %	
Total per sample: n = 42		Success (only evaluated results): evaluation			

Test		N	Result	N _{rel}
Sample	Group			
Set 3				
(760) Crossmatch				
S1	All results	>>> 123	Crossmatch successful	100 %
----- Total per sample: n = 123		----- Success: 100 %		
S2	All results	>>> 123	Crossmatch successful	100 %
----- Total per sample: n = 123		----- Success: 100 %		
Total success: 100 %				
(761) Crossmatch (segment K1)				
S1	(3) Column agglut.: IAT - automat	>>> 18	Negative test	15 %
	(5) Solid phase	>>> 1	Negative test	0,81 %
		> 1	Positive test	0,81 %
	(6) Microplate: IAT	>>> 1	Negative test	0,81 %
	(8) Column agglut.: IAT - manual	>>> 97	Negative test	79 %
		> 4	Positive test	3,3 %
	(9) Column agglut.: enzyme - manual	> 1	Positive test	0,81 %
----- Total per sample: n = 123		----- Success: 100 %		
S2	(3) Column agglut.: IAT - automat	>>> 18	Negative test	15 %
	(5) Solid phase	>>> 2	Negative test	1,6 %
	(6) Microplate: IAT	>>> 1	Negative test	0,81 %
	(8) Column agglut.: IAT - manual	>>> 101	Negative test	82 %
	(9) Column agglut.: enzyme - manual	>>> 1	Negative test	0,81 %
----- Total per sample: n = 123		----- Success: 100 %		
Total success: 100 %				
(762) Serve transfusion product (segment K1)				
S1	(0) Not specified	± 45	Impossible, risk of haemolysis	37 %
		± 58	Decision depends on results of other tests not performed in our laboratory	47 %
		± 10	Only if more suitable products are not available	8,1 %
		± 10	Possible	8,1 %
----- Total per sample: n = 123		----- Success (only evaluated results): evaluation		
S2	(0) Not specified	± 3	Impossible, risk of haemolysis	2,4 %
		± 62	Decision depends on results of other tests not performed in our laboratory	50 %
		± 27	Only if more suitable products are not available	22 %
		± 31	Possible	25 %
----- Total per sample: n = 123		----- Success (only evaluated results): evaluation		
(764) Crossmatch (segment K2)				
S1	(3) Column agglut.: IAT - automat	>>> 19	Negative test	15 %
	(5) Solid phase	>>> 1	Negative test	0,81 %
		> 1	Positive test	0,81 %
	(8) Column agglut.: IAT - manual	>>> 99	Negative test	80 %
		> 2	Positive test	1,6 %
	(9) Column agglut.: enzyme - manual	> 1	Positive test	0,81 %
----- Total per sample: n = 123		----- Success: 100 %		
S2	(3) Column agglut.: IAT - automat	>>> 19	Negative test	15 %
	(5) Solid phase	>>> 2	Negative test	1,6 %
	(8) Column agglut.: IAT - manual	>>> 101	Negative test	82 %
	(9) Column agglut.: enzyme - manual	>>> 1	Negative test	0,81 %
----- Total per sample: n = 123		----- Success: 100 %		
Total success: 100 %				
(765) Serve transfusion product (segment K2)				
S1	(0) Not specified	± 43	Impossible, risk of haemolysis	35 %
		± 58	Decision depends on results of other tests not performed in our laboratory	48 %
		± 8	Only if more suitable products are not available	6,6 %
		± 13	Possible	11 %
----- Total per sample: n = 122		----- Success (only evaluated results): evaluation		
S2	(0) Not specified	± 3	Impossible, risk of haemolysis	2,5 %
		± 61	Decision depends on results of other tests not performed in our laboratory	50 %
		± 26	Only if more suitable products are not available	21 %
		± 32	Possible	26 %
----- Total per sample: n = 122		----- Success (only evaluated results): evaluation		