

UK NEQAS for H&I Scheme 2A - Cytotoxic Crossmatching

2A01/2019 WB without DTT

	PBL				T-cell				B-cell			
Total distributed	9	9	9	9	36	36	36	36	38	38	38	38
Total submitted	9	9	9	9	35	35	35	35	37	37	37	37
Not Tested	0	0	0	0	0	0	0	0	2	2	3	8
Negative	9	7	9	9	35	34	34	34	35	1	33	15
Positive	-	2	-	-	-	1	1	1	-	34	1	14
% Negative	100	77.8	100	100	100	97.1	97.1	97.1	100	2.9	97.1	51.7
% Positive	-	22.2	-	-	-	2.9	2.9	2.9	-	97.1	2.9	48.3
Consensus	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	Negative	-
Unacceptable	-	Positive	-	-	-	Positive	Positive	Positive	-	Negative	Positive	-
Number acceptable	9	7	9	9	35	34	34	34	35	34	33	-
Number unacceptable	0	2	0	0	1	2	2	2	1	2	2	-
Assessed <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Comments												

Lab	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	Received	Tested	PBL Assessment	T-cell Assessment	B-cell Assessment
9	Negative	Positive	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	Negative	NT	15/05/2019	16/05/2019	75%	100%	100%
11	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	100%	100%	100%
12	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	Negative	NT	14/05/2019	14/05/2019	100%	100%	100%
15													15/05/2019	15/05/2019	Not assessed	Not assessed	Not assessed
20	Negative	Positive	Negative	Negative					Negative	Positive	Negative	Positive	15/05/2019	16/05/2019	75%	Not assessed	100%
23					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
24					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
25					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%
28					Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	66.70%
34													15/05/2019	15/05/2019	Not assessed	Not assessed	Not assessed
38	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	15/05/2019	100%	100%	100%
39													15/05/2019	15/05/2019	Not assessed	Not assessed	Not assessed
41					Negative	Negative	Positive	Positive	Negative	Positive	Positive	Positive	15/05/2019	15/05/2019	Not assessed	50%	66.70%
42	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	16/05/2019	100%	Not assessed	100%
45					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%
51					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	16/05/2019	Not assessed	100%	100%
54					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
58					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%
101					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	16/05/2019	Not assessed	100%	100%
114					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	16/05/2019	Not assessed	100%	100%
116					Negative	Negative	Negative	Negative	NT	NT	NT	NT	15/05/2019	15/05/2019	Not assessed	100%	Not assessed
117	Negative	Negative	Negative	Negative									16/05/2019	16/05/2019	100%	Not assessed	Not assessed
136					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	16/05/2019	Not assessed	100%	100%
145					Negative	Negative	Negative	Negative	Negative	Positive	Negative	NT	15/05/2019	16/05/2019	Not assessed	100%	100%
149	Negative	Negative	Negative	Negative									15/05/2019	16/05/2019	100%	Not assessed	Not assessed
162					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
163					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	16/05/2019	Not assessed	100%	100%
181					Negative	Negative	Negative	Negative	Negative	Positive	Negative	NT	15/05/2019	15/05/2019	Not assessed	100%	100%
186					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%
193					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%
194					Negative	Negative	Negative	Negative	Negative	Positive	Negative	NT	15/05/2019	15/05/2019	Not assessed	100%	100%
204					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
206					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%
223					Negative	Negative	Negative	Negative	Negative	Positive	NT	NT	15/05/2019	16/05/2019	Not assessed	100%	100%
227					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%
245	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	16/05/2019	100%	100%	100%
262													15/05/2019	15/05/2019	Not assessed	Not assessed	Not assessed
268					Negative	Negative	Negative	Negative	NT	NT	NT	NT	15/05/2019	16/05/2019	Not assessed	100%	Not assessed
284					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
297					Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	15/01/1970	16/05/2019	Not assessed	75%	100%
311					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
315					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	16/05/2019	Not assessed	100%	100%
351															Not assessed	Unacceptable	Unacceptable
406															Not assessed	Not assessed	Not assessed
411					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	17/05/2019	18/05/2019	Not assessed	100%	100%

UK NEQAS for H&I Scheme 2A - Cytotoxic Crossmatching

2A01/2019 WB without DTT

Lab	PBL Reaction Strength				T-cell Reaction Strength				B-cell Reaction Strength				Viability		
	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	PBL	T-cell	B-cell
9	0	2	0	0	0	0	0	0	0	6	0		80	80	80
11										6			95	95	85
12										1			95	90	80
15													0	100	100
20	1	2	1	1					1	9	1	4	90	0	60
23					1	1	1	1	1	8	1	6	0	90	90
24					10%	10%	10%	10%	10%	90%	30%	40%	0	90	90
25					1	1	1	1	1	4	1	1	0	95	90
28					1	1	1	1	1	1	1	1	0	95	95
34													0	99	95
38	1	1	1	1	1	1	1	1	1	8	1	2	95	95	95
39													0	98	98
41					2%	2%	60-80%	60-80%	2%	100%	60-80%	80-100%	0	95	90
42	<10%	<10%	<10%	<10%					<10%	80-100%	<10%	40-60%	90	0	90
45					1	1	1	1	1	4	1	1	0	90	85
51					0	0	0	0	0	8	0	2	95	95	95
54					5	5	5	5	5	95	5	60	0	95	95
58					5	5	5	5	10	95	10	20	0	95	80
101					1	1	1	1	2	6	1	2	0	0	0
114					1	2	1	2	1	8	1	1	0	0	0
116					1	1	1	1					0	95	50
117	1	1	1	1									85	0	0
136					1	1	1	1	1	4	1	1	0	99	99
145										8			0	100	100
149													79	0	0
162										6/8		4/6	0	100	90
163					1	1	1	1	1	8	1	1	0	90	90
181					1	1	1	1	1	8	1		0	95	95
186					0	0	0	0	0	8	0	0	0	99	98
193					1	1	1	1	1	6	1	1	0	99	99
194					1	1	1	1	1	4	1		0	95	70
204					1	1	1	1	2	6	2	6	0	0	0
206										6			0	90	80
223					1	1	1	1	1	8			0	95	70
227										4			0	98	98
245	1	1	1	1	1	1	1	1	1	6	1	1	100	100	100
262													100	100	60
268					1	1	1	1					0	90	10
284					1	1	1	1	1	8	1	6	0	98	90
297					1	6	1	1	1	8	1	1	90	90	90
311					1	1	1	1	1	8	1	4	90	0	0
315					1	1	1	1	1	6	1	4	0	0	0
351															
406															
411					1	1	1	1	1	8	1	6	0	90	75

UK NEQAS for H&I Scheme 2A - Cytotoxic Crossmatching

2A01/2019 WB with DTT

	PBL				T-cell				B-cell									
	Total distributed	Total submitted	Not Tested	Negative	Positive	% Negative	% Positive	Consensus	Unacceptable	Number acceptable	Number unacceptable	Assessed	Comments	Received	Tested	PBL Assessment	T-cell Assessment	B-cell Assessment
	9	9	9	9	36	36	36	36	38	38	38	38						
	9	9	9	9	35	35	35	35	37	37	37	37						
	0	0	0	0	0	0	0	0	2	4	2	9						
	9	7	9	9	35	34	34	34	35	2	33	22						
	-	2	-	-	-	1	1	1	-	31	2	6						
	100	77.8	100	100	100	97.1	97.1	97.1	100	6.1	94.3	78.6						
	-	22.2	-	-	-	2.9	2.9	2.9	-	93.9	5.7	21.4						
	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative						
	-	Positive	-	-	-	Positive	Positive	Positive	-	Negative	Positive	Positive						
	9	7	9	9	35	34	34	34	35	31	33	22						
	0	2	0	0	1	2	2	2	1	3	3	7						
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						
	Comments																	
Lab	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	Received	Tested	PBL Assessment	T-cell Assessment	B-cell Assessment	
9	Negative	Positive	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	Negative	NT	15/05/2019	16/05/2019	75%	100%	100%	
11	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	NT	Negative	Negative	15/05/2019	15/05/2019	100%	100%	100%	
12	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	Negative	NT	14/05/2019	14/05/2019	100%	100%	100%	
15					Negative	Negative	Negative	Positive	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	75%	100%	
20	Negative	Positive	Negative	Negative					Negative	Positive	Negative	Negative	15/05/2019	16/05/2019	75%	Not assessed	100%	
23													15/05/2019	15/05/2019	Not assessed	Not assessed	Not assessed	
24					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%	
25					Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	75%	
28					Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	75%	
34					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%	
38	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	15/05/2019	100%	100%	75%	
39					Negative	Negative	Negative	Negative	Negative	Positive	Positive	NT	15/05/2019	15/05/2019	Not assessed	100%	66.70%	
41					Negative	Negative	Positive	Negative	Negative	Positive	Positive	Positive	15/05/2019	15/05/2019	Not assessed	75%	50%	
42	Negative	Negative	Negative	Negative					Negative	Positive	Negative	Positive	15/05/2019	16/05/2019	100%	Not assessed	75%	
45					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%	
51					Negative	Negative	Negative	Negative	Negative	NT	Negative	NT	15/05/2019	16/05/2019	Not assessed	100%	100%	
54					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%	
58					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%	
101					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	16/05/2019	Not assessed	100%	100%	
114					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	16/05/2019	Not assessed	100%	100%	
116					Negative	Negative	Negative	Negative	NT	NT	NT	NT	15/05/2019	15/05/2019	Not assessed	100%	Not assessed	
117													16/05/2019	16/05/2019	Not assessed	Not assessed	Not assessed	
136													15/05/2019	16/05/2019	Not assessed	Not assessed	Not assessed	
145													15/05/2019	16/05/2019	Not assessed	Not assessed	Not assessed	
149	Negative	Negative	Negative	Negative									15/05/2019	16/05/2019	100%	Not assessed	Not assessed	
162					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%	
163					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	16/05/2019	Not assessed	100%	100%	
181					Negative	Negative	Negative	Negative	Negative	Positive	Negative	NT	15/05/2019	15/05/2019	Not assessed	100%	100%	
186					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%	
193					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%	
194					Negative	Negative	Negative	Negative	Negative	Positive	Negative	NT	15/05/2019	15/05/2019	Not assessed	100%	100%	
204					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%	
206					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%	
223													15/05/2019	16/05/2019	Not assessed	Not assessed	Not assessed	
227					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	15/05/2019	Not assessed	100%	100%	
245	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	15/05/2019	16/05/2019	100%	100%	100%	
262	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	Negative	NT	15/05/2019	15/05/2019	100%	100%	100%	
268					Negative	Negative	Negative	Negative	NT	NT	NT	NT	15/05/2019	16/05/2019	Not assessed	100%	Not assessed	
284					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	75%	
297					Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	15/01/1970	16/05/2019	Not assessed	75%	100%	
311					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	75%	
315					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Positive	15/05/2019	16/05/2019	Not assessed	100%	75%	
351															Not assessed	Unacceptable	Unacceptable	
406															Not assessed	Not assessed	Not assessed	
411					Negative	Negative	Negative	Negative	Negative	Positive	Negative	Negative	17/05/2019	18/05/2019	Not assessed	100%	100%	

UK NEQAS for H&I Scheme 2A - Cytotoxic Crossmatching

2A01/2019 WB with DTT

Lab	PBL Reaction Strength				T-cell Reaction Strength				B-cell Reaction Strength				Viability		
	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	PBL	T-cell	B-cell
9	0	4	0	0	0	0	0	0	0	6	0	0	80	80	80
11													95	95	85
12										80%			95	90	80
15					Negative	Negative	Negative	2	Negative	8	Negative	Negative	0	100	100
20	1	2	1	1					1	7	1	1	90	0	60
23													0	90	90
24					20%	20%	20%	20%	20%	70%	20%	30%	0	90	90
25					1	1	1	1	1	1	1	1	0	95	90
28					1	1	1	1	1	1	1	1	0	95	95
34					1	1	1	1	1	6	1	1	0	99	95
38	1	1	1	1	1	1	1	1	1	8	1	2	95	95	95
39					-	-	-	-	-	8	2		0	98	98
41					2%	2%	60-80%	2%	2%	100%	40-60%	100%	0	95	90
42	<10%	<10%	<10%	<10%					<10%	80-100%	<10%	10-20%	90	0	90
45					1	1	1	1	1	4	1	1	0	90	85
51					0	0	0	0	0	0	0		95	95	95
54					5	5	5	5	5	50	5	5	0	95	95
58					5	5	5	5	10	90	50	40	0	95	80
101					1	1	1	1	1	4	1	2	0	0	0
114					1	2	1	2	1	8	1	1	0	0	0
116					1	1	1	1					0	95	50
117													85	0	0
136													0	99	99
145													0	100	100
149													79	0	0
162										6/8			0	100	90
163					1	1	1	1	1	8	1	1	0	90	90
181					1	1	1	1	1	8	1		0	95	95
186					0	0	0	0	0	8	0	0	0	99	98
193					1	1	1	1	1	8	1	1	0	99	99
194					1	1	1	1	1	6	1		0	95	70
204					1	1	1	1	2	6	2	4	0	0	0
206										4			0	90	80
223													0	95	70
227										4			0	98	98
245	1	1	1	1	1	1	1	1	1	6	1	1	100	100	100
262	1	1	1	1	1	1	1	1	1	8	1		100	100	60
268					1	1	1	1					0	90	10
284					1	1	1	1	1	6	1	6	0	98	90
297					1	6	1	1	1	8	1	1	90	90	90
311					1	1	1	1	1	8	1	4	90	0	0
315					1	1	1	1	1	6	1	4	0	0	0
351															
406															
411					1	1	1	1	1	8	1	1	0	90	75

UK NEQAS for H&I Scheme 2A - Cytotoxic Crossmatching

2A02/2019 WB without DTT

	PBL				T-cell				B-cell			
Total distributed	9	9	9	9	36	36	36	36	38	38	38	38
Total submitted	9	9	9	9	35	35	35	35	37	37	37	37
Not Tested	0	0	0	0	0	0	0	0	4	5	4	3
Negative	9	9	9	-	35	35	35	4	33	31	28	1
Positive	-	-	-	9	-	-	-	31	-	1	5	33
% Negative	100	100	100	-	100	100	100	11.4	100	96.9	84.8	2.9
% Positive	-	-	-	100	-	-	-	88.6	-	3.1	15.2	97.1
Consensus	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive
Unacceptable	-	-	-	-	-	-	-	Negative	-	Positive	Positive	Negative
Number acceptable	9	9	9	9	35	35	35	31	33	31	28	33
Number unacceptable	0	0	0	0	1	1	1	5	1	2	6	2
Assessed <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Comments												

Lab	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	Received	Tested	PBL Assessment	T-cell Assessment	B-cell Assessment
9	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	100%	100%	100%
11	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	100%	100%	100%
12	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	NT	NT	NT	Positive	14/05/2019	14/05/2019	100%	100%	100%
15																	
20	Negative	Negative	Negative	Positive					Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	Not assessed	Not assessed
23					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
24					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	75%
25					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
28					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
34																	
38	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	100%	100%	100%
39															Not assessed	Not assessed	Not assessed
41					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
42	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	100%	Not assessed	100%
45					Negative	Negative	Negative	Positive	Negative	Positive	Positive	Positive	15/05/2019	16/05/2019	Not assessed	100%	50%
51					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	Not assessed	100%	100%
54					Negative	Negative	Negative	Positive	Negative	Negative	Positive	Positive	15/05/2019	15/05/2019	Not assessed	100%	75%
58					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
101					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	Not assessed	100%	100%
114					Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	Not assessed	75%	100%
116					Negative	Negative	Negative	Positive	NT	NT	NT	NT	15/05/2019	15/05/2019	Not assessed	100%	Not assessed
117	Negative	Negative	Negative	Positive									16/05/2019	16/05/2019	100%	Not assessed	Not assessed
136					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	Not assessed	100%	100%
145					Negative	Negative	Negative	Positive	Negative	NT	Positive	Positive	15/05/2019	16/05/2019	Not assessed	100%	67%
149	Negative	Negative	Negative	Positive									15/05/2019	16/05/2019	100%	Not assessed	Not assessed
162					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
163					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
181					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
186					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
193					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
194					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
204					Negative	Negative	Negative	Negative	Negative	Negative	Positive	Positive	15/05/2019	15/05/2019	Not assessed	75%	75%
206					Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
223					Negative	Negative	Negative	Positive	NT	NT	NT	NT	15/05/2019	16/05/2019	Not assessed	100%	Not assessed
227					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
245	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	100%	100%	100%
262													15/05/2019	15/05/2019	Not assessed	Not assessed	Not assessed
268					Negative	Negative	Negative	Positive	NT	NT	NT	NT	15/05/2019	16/05/2019	Not assessed	100%	Not assessed
284					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
297					Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	Not assessed	75%	100%
311					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
315					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	Not assessed	100%	100%
351															Not assessed	Unacceptable	Unacceptable
406															Not assessed	Not assessed	Not assessed
411					Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	17/05/2019	18/05/2019	Not assessed	75%	75%

UK NEQAS for H&I Scheme 2A - Cytotoxic Crossmatching

2A02/2019 WB without DTT

Lab	PBL Reaction Strength				T-cell Reaction Strength				B-cell Reaction Strength				Viability		
	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	PBL	T-cell	B-cell
9	0	0	0	4	0	0	0	8	0	0	0	8	80	80	60
11				4				2				6	90	95	80
12			80%					100%				100%	95	90	80
15													0	90	90
20	1	1	1	9					1	1	1	9	90	0	50
23					1	1	1	8	1	1	1	8	0	90	60
24					10%	20%	20%	100%	30%	20%	40%	100%	0	90	80
25					1	1	1	8	1	1	1	8	0	95	80
28					1	1	1	6	1	1	1	8	0	100	95
34													0	99	95
38	1	1	1	6	1	1	1	8	1	1	1	8	95	95	95
39													0	98	98
41					2%	2%	2%	100%	15%	10%	10%	100%	0	90	90
42	<10%	<10%	<10%	80-100%					<10%	<10%	<10%	80-100%	95	0	80
45					1	1	1	8	1	4	6	8	0	90	70
51					0	0	0	8	0	0	0	8	95	95	95
54					5	5	5	95	5	5	50	95	0	95	95
58					5	5	5	100	10	10	20	100	0	95	90
101					1	1	1	6	1	1	1	8	0	0	0
114					1	1	1	1	1	2	1	4	0	0	0
116					1	1	1	6					0	95	60
117	1	1	1	8									90	0	0
136					1	1	1	8	1	1	1	8	0	99	99
145								8			6/8	8	0	100	100
149			4/6										76	0	0
162								8				8	0	100	100
163					1	1	1	8	1	1	1	8	0	80	80
181					1	1	1	8	1	1	1	8	0	90	90
186					0	0	0	8	0	0	0	8	0	90	90
193					1	1	1	6	1	1	1	8	0	99	99
194					1	1	1	8	1	1	1	8	95	95	70
204					2	2	2	2	2	4	6	8	0	0	0
206								8				8	0	80	80
223					1	1	2	8					0	90	60
227								8				8	0	98	98
245	1	1	1	4	1	1	1	6	1	1	1	6	100	100	100
262													100	100	60
268					1	1	1	8					0	80	10
284					1	1	1	8	1	1	1	8	0	100	90
297					1	1	1	1	1	1	1	6	90	90	90
311					1	1	1	8	1	1	1	8	90	0	0
315					1	1	1	8	1	1	1	8	0	0	0
351															
406															
411					1	1	1	1	1	1	1	1	0	90	80

UK NEQAS for H&I Scheme 2A - Cytotoxic Crossmatching

2A02/2019 WB with DTT

	PBL				T-cell				B-cell			
Total distributed	9	9	9	9	36	36	36	36	38	38	38	38
Total submitted	9	9	9	9	35	35	35	35	37	37	37	37
Not Tested	0	0	0	1	0	1	1	0	5	6	6	5
Negative	9	9	9	-	35	33	33	6	32	30	29	1
Positive	-	-	-	8	-	1	1	29	-	1	2	31
% Negative	100	100	100	-	100	97.1	97.1	17.1	100	96.8	93.5	3.1
% Positive	-	-	-	100	-	2.9	2.9	82.9	-	3.2	6.5	96.9
Consensus	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive
Unacceptable	-	-	-	-	-	Positive	Positive	Negative	-	Positive	Positive	Negative
Number acceptable	9	9	9	8	35	33	33	29	32	30	29	31
Number unacceptable	0	0	0	0	1	2	2	7	1	2	3	2
Assessed <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Comments												

Lab	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	Received	Tested	PBL Assessment	T-cell Assessment	B-cell Assessment
9	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	100%	100%	100%
11	Negative	Negative	Negative	NT	Negative	Negative	Negative	Positive	Negative	Negative	Negative	NT	15/05/2019	15/05/2019	100%	100%	100%
12	Negative	Negative	Negative	Positive	Negative	Positive	Positive	Positive	NT	NT	NT	Positive	14/05/2019	14/05/2019	100%	50%	100%
15					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
20	Negative	Negative	Negative	Positive					Negative	Negative	Negative	Positive	15/05/2019	17/05/2019	100%	Not assessed	100%
23													15/05/2019	15/05/2019	Not assessed	Not assessed	Not assessed
24					Negative	NT	NT	Positive	Negative	NT	NT	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
25					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
28					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
34					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
38	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	100%	100%	100%
39					Negative	Negative	Negative	Positive	NT	NT	NT	NT	15/05/2019	15/05/2019	Not assessed	100%	Not assessed
41					Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	75%	100%
42	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	100%	Not assessed	100%
45					Negative	Negative	Negative	Positive	Negative	Positive	Positive	Positive	15/05/2019	16/05/2019	Not assessed	100%	50%
51					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	Not assessed	100%	100%
54					Negative	Negative	Negative	Positive	Negative	Negative	Positive	Positive	15/05/2019	15/05/2019	Not assessed	100%	75%
58					Negative	Negative	Negative	Positive	NT	NT	NT	NT	15/05/2019	15/05/2019	Not assessed	100%	Not assessed
101					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	Not assessed	100%	100%
114					Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	Not assessed	75%	100%
116					Negative	Negative	Negative	Positive	NT	NT	NT	NT	15/05/2019	15/05/2019	Not assessed	100%	Not assessed
117													16/05/2019	16/05/2019	Not assessed	Not assessed	Not assessed
136													15/05/2019	16/05/2019	Not assessed	Not assessed	Not assessed
145													15/05/2019	16/05/2019	Not assessed	Not assessed	Not assessed
149	Negative	Negative	Negative	Positive									15/05/2019	16/05/2019	100%	Not assessed	Not assessed
162					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
163					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
181					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
186					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
193					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
194					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
204					Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	75%	100%
206					Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	75%	100%
223													15/05/2019	16/05/2019	Not assessed	Not assessed	Not assessed
227					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
245	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	100%	100%	100%
262	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	100%	100%	100%
268					Negative	Negative	Negative	Positive	NT	NT	NT	NT	15/05/2019	16/05/2019	Not assessed	100%	Not assessed
284					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
297					Negative	Negative	Negative	Negative	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	Not assessed	75%	100%
311					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	15/05/2019	Not assessed	100%	100%
315					Negative	Negative	Negative	Positive	Negative	Negative	Negative	Positive	15/05/2019	16/05/2019	Not assessed	100%	100%
351															Not assessed	Unacceptable	Unacceptable
406															Not assessed	Not assessed	Not assessed
411					Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	17/05/2019	18/05/2019	Not assessed	75%	75%

UK NEQAS for H&I Scheme 2A - Cytotoxic Crossmatching

2A02/2019 WB with DTT

Lab	PBL Reaction Strength				T-cell Reaction Strength				B-cell Reaction Strength				Viability		
	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	Serum 1	Serum 2	Serum 3	Serum 4	PBL	T-cell	B-cell
9	0	0	0	4	0	0	0	8	0	0	0	8	80	80	60
11								2					90	95	80
12			40%			30%	50%	100%				100%	95	90	80
15					negative	negative	negative	4	negative	negative	negative	8	0	90	90
20	1	1	1	9					1	1	1	9	90	0	50
23													0	90	60
24					20%			100%	30%			100%	0	90	80
25					1	1	1	4	1	1	1	8	0	95	80
28					1	1	1	2	1	1	1	8	0	100	95
34					1	1	1	4	1	1	1	8	0	99	95
38	1	1	1	6	1	1	1	8	1	1	1	8	95	95	95
39					-	-	-	6					0	98	98
41					10%	10%	10%	10%	15%	12%	15%	100%	0	90	90
42	<10%	<10%	<10%	80-100%					<10%	<10%	<10%	80-100%	95	0	80
45					1	1	1	8	1	4	6	8	0	90	70
51					0	0	0	8	0	0	0	4	95	95	95
54					5	5	5	50	5	5	30	95	0	95	95
58					5	5	5	100					0	95	90
101					1	1	1	4	1	1	1	8	0	0	0
114					1	1	1	1	1	2	1	4	0	0	0
116					1	1	1	4					0	95	60
117													90	0	0
136													0	99	99
145													0	100	100
149			4/6										76	0	0
162								8				8	0	100	100
163					1	1	1	8	1	1	1	8	0	80	80
181					1	1	1	8	1	1	1	8	0	90	90
186					0	0	0	8	0	0	0	8	0	90	90
193					1	1	1	4	1	1	1	8	0	99	99
194					1	1	1	4	1	1	1	8	95	95	70
204					2	2	2	4	2	2	2	8	0	0	0
206												8	0	80	80
223													0	90	60
227								8				8	0	98	98
245	1	1	1	4	1	1	1	6	1	1	1	6	100	100	100
262	1	1	1	8	1	1	1	8	1	1	1	8	100	100	60
268					1	1	1	8					0	80	10
284					1	1	1	8	2	1	1	8	0	100	90
297					1	1	1	1	1	1	1	6	90	90	90
311					1	1	1	4	1	1	1	8	90	0	0
315					1	1	1	8	1	1	1	8	0	0	0
351															
406															
411					1	1	1	1	1	1	1	1	0	90	80