

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}
Set 1				
(575) Anti-thyroglobulin				
A1	(1) Fluorescent methods	>>> 2	Positive	1,1 %
	(2) EIA methods	>>> 9	Positive	4,9 %
	(4) RIA, IRMA, RRA	>>> 2	Positive	1,1 %
	(5) LIA, ILMA	>>> 170	Positive	92 %
	(99) Another measurement principle	>>> 1	Positive	0,54 %
Total per sample: n = 184		Success: 100 %		
B1	(1) Fluorescent methods	± 1	Negative	0,54 %
		± 1	Positive	0,54 %
	(2) EIA methods	± 6	Negative	3,3 %
		± 3	Positive	1,6 %
	(4) RIA, IRMA, RRA	± 2	Negative	1,1 %
	(5) LIA, ILMA	± 70	Negative	38 %
		± 9	Inconclusive result (borderline)	4,9 %
		± 91	Positive	49 %
	(99) Another measurement principle	± 1	Negative	0,54 %
Total per sample: n = 184		Success (only evaluated results): evaluation		

(576) Anti-microsomes (TPO)

A1	(1) Fluorescent methods	>>> 2	Positive	1,1 %
	(2) EIA methods	>>> 10	Positive	5,3 %
	(4) RIA, IRMA, RRA	>>> 1	Positive	0,53 %
	(5) LIA, ILMA	>>> 174	Positive	93 %
	(99) Another measurement principle	>>> 1	Positive	0,53 %
Total per sample: n = 188		Success: 100 %		
B1	(1) Fluorescent methods	± 1	Negative	0,53 %
		± 1	Positive	0,53 %
	(2) EIA methods	± 10	Negative	5,3 %
	(4) RIA, IRMA, RRA	± 1	Positive	0,53 %
	(5) LIA, ILMA	± 93	Negative	49 %
		± 22	Inconclusive result (borderline)	12 %
		± 59	Positive	31 %
	(99) Another measurement principle	± 1	Negative	0,53 %
Total per sample: n = 188		Success (only evaluated results): evaluation		

Set 2**(590) Anti-TSH receptor**

A2	(1) Fluorescent methods	>>> 1	Negative	1,0 %
	(2) EIA methods	>>> 3	Negative	3,1 %
	(4) RIA, IRMA, RRA	>>> 3	Negative	3,1 %
	(5) LIA, ILMA	>>> 87	Negative	91 %
		2	Positive	2,1 %
Total per sample: n = 96		Success: 98 %		
B2	(1) Fluorescent methods	>>> 1	Positive	1,0 %
	(2) EIA methods	>>> 3	Positive	3,1 %
	(4) RIA, IRMA, RRA	>>> 3	Positive	3,1 %
	(5) LIA, ILMA	2	Negative	2,1 %
		>>> 87	Positive	91 %
Total per sample: n = 96		Success: 98 %		
Total success: 98 %				