

Summary statistics - qualitative results

(Groups: measurement principle)

EQA round: AIH2/21 - Autoimmune Liver Diseases

Deadline: 22.10.2021

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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(451) AMA

A	(1) Fluorescent methods	>>>	52 Negative 1 Positive	98 % 1,9 %
	Total per sample: n = 53	Success:	98 %	-
B	(1) Fluorescent methods	>>>	53 Negative	100 %
	Total per sample: n = 53	Success:	100 %	-

Total success: 98 %

(456) AMA-M2

A	(2) EIA methods	>>>	12 Negative	19 %
	(5) Immunoblotting	>>>	50 Negative	81 %
	Total per sample: n = 62	Success:	100 %	-
B	(2) EIA methods	>>>	12 Negative	19 %
	(5) Immunoblotting	>>>	50 Negative	81 %
	Total per sample: n = 62	Success:	100 %	-

Total success: 100 %

(454) anti-gp210

A	(2) EIA methods	>>>	1 Negative	2,2 %
	(5) Immunoblotting	>>>	44 Negative	98 %
	Total per sample: n = 45	Success:	100 %	-
B	(2) EIA methods	>>>	1 Negative	2,2 %
	(5) Immunoblotting	>>>	43 Negative	96 %
	Total per sample: n = 45	Success:	98 %	-

Total success: 98 %

(457) anti-LC-1

A	(2) EIA methods	>>>	4 Negative	7,1 %
	(5) Immunoblotting	>>>	52 Negative	93 %
	Total per sample: n = 56	Success:	100 %	-
B	(2) EIA methods	>>>	4 Negative	7,1 %
	(5) Immunoblotting	>>>	51 Negative	91 %
	Total per sample: n = 56	Success:	98 %	-

Total success: 98 %

(452) anti-LKM

A	(1) Fluorescent methods	>>>	43 Negative 1 Positive	98 % 2,3 %
	Total per sample: n = 44	Success:	98 %	-
B	(1) Fluorescent methods	>>>	4 Negative 40 Positive	9,1 % 91 %
	Total per sample: n = 44	Success:	91 %	-

Total success: 91 %

(455) anti-LKM1

A	(2) EIA methods	>>>	13 Negative	21 %
	(5) Immunoblotting	>>>	48 Negative	79 %
	Total per sample: n = 61	Success:	100 %	-
B	(2) EIA methods	>>>	1 Negative 12 Positive	1,6 % 20 %
	(5) Immunoblotting	>>>	48 Positive	79 %
	Total per sample: n = 61	Success:	98 %	-

Total success: 98 %

(458) anti-SLA

A	(1) Fluorescent methods	>>>	1 Negative	1,7 %
	(2) EIA methods	>>>	7 Negative	12 %
	(5) Immunoblotting	>>>	52 Negative	87 %
	Total per sample: n = 60	Success:	100 %	-
B	(1) Fluorescent methods	>>>	1 Negative	1,7 %
	(2) EIA methods	>>>	7 Negative	12 %
	(5) Immunoblotting	>>>	47 Negative 5 Inconclusive result (borderline)	78 % 8,3 %
	Total per sample: n = 60	Success:	92 %	-

Total success: 92 %

(459) anti-sp100

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Sample	Group	N	Result	N _{rel}
A	(1) Fluorescent methods	>>>	1 Negative	2,2 %
	(2) EIA methods	>>>	1 Negative	2,2 %
	(5) Immunoblotting	>>>	44 Negative	96 %
	Total per sample: n = 46	Success:	100 %	-
B	(1) Fluorescent methods	>>>	1 Negative	2,2 %
	(2) EIA methods	>>>	1 Negative	2,2 %
	(5) Immunoblotting	>>>	44 Negative	96 %
	Total per sample: n = 46	Success:	100 %	-

Total success: 100 %

(453) SMA

A	(1) Fluorescent methods	>>>	53 Negative	98 %
	(5) Immunoblotting	>>>	1 Negative	1,9 %
	Total per sample: n = 54	Success:	100 %	-
B	(1) Fluorescent methods	>>>	52 Negative	96 %
			1 Positive	1,9 %
	(5) Immunoblotting	>>>	1 Negative	1,9 %
	Total per sample: n = 54	Success:	98 %	-

Total success: 98 %

st_kl

End of report

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