

Summary statistics - qualitative results

(Groups: measurement principle)

EQA round: VIB2/22 - General Immunohistochemistry - Staining

Deadline: 11.11.2022

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}
(1120) Sample A - staining				
EQA	(1) Inhibin	3	0 points (unacceptable result)	4,7 %
		>	3 3 points (acceptable result)	4,7 %
		>	1 4 points (acceptable result)	1,6 %
		>>>	1 5 points (excellent result)	1,6 %
		>>>	21 6 points (excellent result)	33 %
	(2) D2.40	>	2 3 points (acceptable result)	3,1 %
		>>>	2 5 points (excellent result)	3,1 %
		>>>	23 6 points (excellent result)	36 %
	(3) Calretinin	>	1 3 points (acceptable result)	1,6 %
		>>>	7 6 points (excellent result)	11 %
Total per sample: n = 64		Success: 95 %		
Total success: 95 %				

(1121) Sample B - staining

EQA	(1) Hep-par	2	0 points (unacceptable result)	3,8 %
		>	2 3 points (acceptable result)	3,8 %
		>	3 4 points (acceptable result)	5,7 %
		>>>	29 6 points (excellent result)	55 %
	(2) Glypican 3	3	0 points (unacceptable result)	5,7 %
		>	7 3 points (acceptable result)	13 %
		>>>	7 6 points (excellent result)	13 %
Total per sample: n = 53		Success: 91 %		
Total success: 91 %				

(1122) Sample C - staining

EQA	(1) ERG	2	0 points (unacceptable result)	2,8 %
		>>>	20 6 points (excellent result)	28 %
	(2) F VIII	1	0 points (unacceptable result)	1,4 %
		>>>	2 6 points (excellent result)	2,8 %
	(3) CD 34	2	0 points (unacceptable result)	2,8 %
		>>>	32 6 points (excellent result)	45 %
	(4) CD 31	>	1 3 points (acceptable result)	1,4 %
		>>>	1 5 points (excellent result)	1,4 %
		>>>	10 6 points (excellent result)	14 %
Total per sample: n = 71		Success: 93 %		
Total success: 93 %				

(1123) Sample D - staining

EQA	(1) SALL4	>	1 3 points (acceptable result)	2,3 %
		>>>	21 6 points (excellent result)	48 %
	(2) PLAP	2	0 points (unacceptable result)	4,5 %
		>	3 3 points (acceptable result)	6,8 %
		>	2 4 points (acceptable result)	4,5 %
		>>>	2 5 points (excellent result)	4,5 %
		>>>	13 6 points (excellent result)	30 %
Total per sample: n = 44		Success: 95 %		
Total success: 95 %				

(1124) Sample E - staining

EQA	(1) C-kit	3	0 points (unacceptable result)	4,3 %
		>	10 3 points (acceptable result)	14 %
		>	1 4 points (acceptable result)	1,4 %
		>>>	2 5 points (excellent result)	2,9 %
		>>>	24 6 points (excellent result)	35 %
	(2) E-cadherin	1	0 points (unacceptable result)	1,4 %
		>	2 3 points (acceptable result)	2,9 %
		>	2 4 points (acceptable result)	2,9 %
		>>>	1 5 points (excellent result)	1,4 %
		>>>	23 6 points (excellent result)	33 %
Total per sample: n = 69		Success: 94 %		
Total success: 94 %				