

EQA round: VIB2/24 - General Immunohistochemistry - Staining

Deadline: 8.11.2024

Setup: groups - M (staining used); Slovakia

AV = assigned value

N_{tot} = total number of the resultsN_{eva} = number of the results assessed

CVE = consensus of the experts

N_{rel} = relative number of the resultsN_{suc} = number of successful results

>>> ... expected result

S_{rel} = relative success

> ... acceptable result

± ... result not assessed

Test Sample Group	Frequency of the results				Success		
	AV	N _{tot}	N _{rel} [%]	Result	N _{eva}	N _{suc}	S _{rel} [%]
(1120) Sample A - staining		12			12	7	58
EQA		12			12	7	58
(1) BAP1		2	17	0 points (unacceptable result)			
(2) CK AE1/AE3		3	25	0 points (unacceptable result)			
	CVE >>>	7	58	6 points (excellent result)			
(1121) Sample B - staining		12			12	12	100
EQA		12			12	12	100
(1) SATB2		>	1	8,3 3 points (acceptable result)			
	CVE >>>	5	42	6 points (excellent result)			
(2) CDX-2		CVE >>>	6	50 6 points (excellent result)			
(1122) Sample C - staining		12			12	10	83
EQA		12			12	10	83
(1) Napsin A		2	17	0 points (unacceptable result)			
		>	1	8,3 3 points (acceptable result)			
	CVE >>>	5	42	6 points (excellent result)			
(2) CK 7		CVE >>>	4	33 6 points (excellent result)			
(1123) Sample D - staining		12			12	12	100
EQA		12			12	12	100
(1) HMB 45		CVE >>>	11	92 6 points (excellent result)			
(2) Melan A		CVE >>>	1	8,3 6 points (excellent result)			
(1124) Sample E - staining		12			12	12	100
EQA		12			12	12	100
(1) p53		>	1	8,3 3 points (acceptable result)			
	CVE >>>	10	83	6 points (excellent result)			
(3) PAX-8		>	1	8,3 3 points (acceptable result)			