Nordic Immunohistochemical Quality Control
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Recommended protocol for CLDN4

Obtained in run 74

14 Feb 2025

Immunostainer

Type:	Dako Omnis

Primary antibody

Clone:	3E2C1
Producer:	Invitrogen
Product no. / lot no.:	32-9400 / 11774984
Diluent:	Antibody Diluent
Diluent producer / no.:	Dako / K8006
Dilution factor:	1:200
Incubation time / temperature:	25 min. / 32°C

Epitope retrieval, HIER

Device:	On Board / On Machine
Buffer:	Dako Omnis Target Retrieval Solution, High pH
Heating time at max. temp.:	30 min.
Maximum heating temp.:	97°C

Visualization system

Producer:	Dako Omnis
Product / no:	EnVision Flex / GV800/GV823/GV900
Linker:	Mouse LINKER
Incubation time linker:	10 min.
Incubation time polymer:	25 min.
Incubation temperature:	32°C

Chromogen

Producer:	Dako Omnis
Product / no:	DAB+ Substrate Chromogen System / GV825
Incubation time / temperature:	5 min. / 32°C
Enhancement:	None

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