Nordic Immunohistochemical Quality Control
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Recommended protocol for CLDN4

Obtained in run 74

10 Feb 2025

Immunostainer

Type:	Ventana Benchmark Ultra

Primary antibody

Clone:	EP417
Producer:	Cell Marque
Product no. / lot no.:	468R-14/15/16 / 0000240848
Diluent:	Antibody Diluent
Diluent producer / no.:	Ventana / 251-018
Dilution factor:	1:25
Incubation time / temperature:	32 min. / 36°C

Epitope retrieval, HIER

Device:	On Board / On Machine
Buffer:	Ventana Ultra CC1
Heating time at max. temp.:	64 min.
Maximum heating temp.:	100°C

Visualization system

Producer:	Ventana
Product / no:	OptiView DAB IHC Detection Kit / 760-700
Incubation time linker:	8 min.
Incubation time polymer:	8 min.
Incubation temperature:	36°C

Chromogen

Producer:	Ventana
Product / no:	OptiView DAB IHC Detection Kit / 760-700
Incubation time / temperature:	8 min. / 36°C
Enhancement:	CuSO4

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