Nordic Immunohistochemical Quality Control
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Recommended protocol for MLH1

Obtained in run 76

24 Nov 2025

Immunostainer

Type:	Leica BOND III

Primary antibody

Clone:	ES05
Producer:	Leica/Novocastra
Product no. / lot no.:	NCL-L-MLH1 / 6123579
Diluent:	Bond Primary Antibody Diluent
Diluent producer / no.:	Leica / AR9352
Dilution factor:	1:50
Incubation time / temperature:	30 min. / 22°C

Epitope retrieval, HIER

Device:	On Board / On Machine
Buffer:	Leica Bond Epitope Retrieval Solution 2
Heating time at max. temp.:	30 min.
Maximum heating temp.:	100°C

Visualization system

Producer:	Leica
Product / no:	Bond Refine / DS9800
Incubation time linker:	8 min.
Incubation time polymer:	8 min.
Incubation temperature:	22°C

Chromogen

Producer:	Leica
Product / no:	Bond Refine / DS9800
Incubation time / temperature:	10 min. / 22°C
Enhancement:	None

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